

EPHEMERIDES

SOCIETATIS METEOROLOGICAE

PALATINAE.

OBSERVATIONES

ANNI 1787.



MANHEIMII

EX OFFICINA NOVAE SOCIETATIS TYPOGRAPHICAE

MDCCLXXXIX.

W I L H E L M O,

COMITI PALATINO RHENI,

UTRIUSQUE BAVARIAE DUCI,

PRINCIPI PIO, FELICI,

AVITAE VIRTUTIS AEMULO,

MULTORUM POPULORUM LAETAE SPEI,

LITERARUM ET HAS AMANTIUM

AUGUSTO CULTORI,

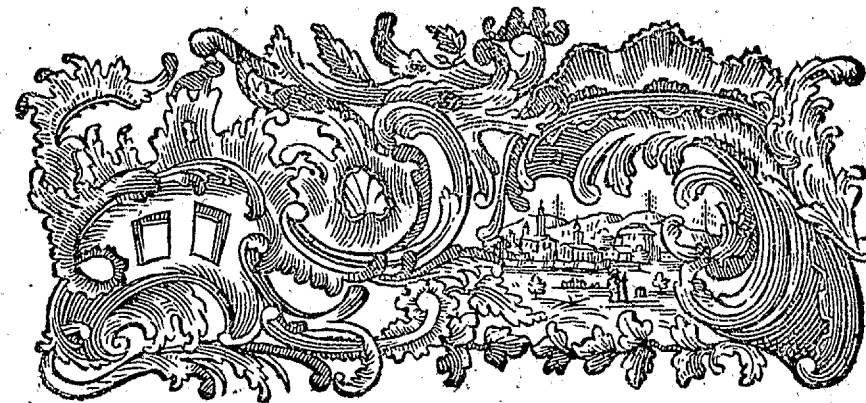
CUM HOC VOLUME

CONATUS SUOS

DICAT, COMMENDAT



SOCIETAS METEOROLOGICA
PALATINA.



P R A E F A T I O.

IMPEDIMENTA varia, in quibus tollendis nequicquam laboravimus, editionem hujus voluminis supra modum retardarunt.

Aliter paulum ordinatae ephemerides in hoc volumine primum apparent, divisae quidem, ut ante, duas in partes, at quarum prior hic contracta, posterior ampliata est. In illa quotidianae observationes barometri, thermometri, hygrometri & acus declinatoriae omissae, in hac status horum instrumentorum medius non tantum mensstruus & annuus, velut alias, sed & diurnus per totum annum exhibetur, quod quidem per singulas observationes statutum erat exequi, in pluribus

tamen tempore jam immane quantum progressu, nec moram amplius ferente, praetermittendum erat, ne colendissimi observatores nostri, ceterique rei meteorologicae amici, hunc totum numquam lucem aspecturum esse arbitrarentur. In utraque etiam parte ea, quae ad lunam pertinent, desiderantur, non consilio, sed ex errore omissa, cum aliis, quae supra memoravimus, annis sequentibus reparanda. De cetero brevior hanc formam ephemeridibus inducere coactum nos iri praediximus, nisi subscriptionem, ante hos duos annos a nobis vulgatam *), conveniens amatorum numerus sustineret, qui minime comparuit.

Ex nova statione Grönländica, curis cl. sodalis nostri BUGGE obtenta, primae hoc anno observationes, eaeque non uno capite aestimabiles, accedunt. Haec statio inter omnes, quas habemus, polo boreali proxima est, utpote sub latitudine 64 graduum sita, unde multa infolita & memoratu inprimis digna fas erat praestolari. Et sane, qui institutas hoc loco observationes vel obiter percucurrerit, ei duo phaenomena

*) Subscriptio ab Electorali Scientiarum Academia Theodoro-Palatina proposita, Manheimii X Calendas Aprilis 1787.

nomena insignia praeter alia in oculos incident, aurorarum scilicet borealium tempore hiberno non vulgaris multitudo, & declinatio acus magneticae vere admiranda. Solis duobus mensibus Novembri & Decembri anni 1786 apparuerunt ibi 30 aurorae boreales, & 16 in Januario anni 1787, trimestri adeo tempore 46, quot nullo alio loco, Holmia excepta, per totius hujus anni decursum inciderunt. At vero declinatio magnetica Gotthaabensis ipsorum 51 graduum est, longe major omnibus, quae in stationibus nostris ubivis terrarum observantur. Latitudo quidem hujus loci omnium maxima, ejus tamen declinatio ceterorum locorum declinationibus, si singulorum latitudines spectes, ad proportionis normam haudquaquam respondet. Evincit hoc subiecta brevis tabella.

Romae	-	-	-	-	latitudo 41, declinatio 17
Cantabrigiae Americae	-	-	42	-	6
Manheimii	-	-	49	-	20
Pragae	-	-	50	-	17
Metelloburgi	-	-	51	-	21
Hafniae	-	-	55	-	18
Holmiae	-	-	59	-	15
Gotthaabii	-	-	64	-	51.

Spe diuturna & firma ducebamur, stationem diu desideratam Madridi nos tandem nacturos, ex eaque primas observationes huic volumini posse inferere, cum instrumenta nostra a primario status administro, comite DE FLORIDA BLANCA, scientiarum in Hispania felicissimo & immortalis restitutore, pro nova ejus urbis specula astronomica ante hoc biennium expetita fuerint. At spem hanc omnem rursus irritam reddidit infelix eventus, cum, quid factum sit instrumentis hinc Rheno Amstelodamum, inde mari Bilbaum missis, comperire haecenus non potuerimus.

Tutior nobis & facilius via Barcinonem patuit, acceptis ab academia hujus urbis humanissimis literis, 15 Julii anni 1787 exaratis, quibus desiderium suum in laborum nostrorum communionem veniendi, & instrumenta meteorologica a nobis hunc in finem obtinendi declarat. Sed illustrissimae academiae petitioni, tam gratae quam honorificae nobis, obsequi non potuimus eo, quod ad mare mediterraneum stationem modo habeamus, in qua natura verosimiliter eadem fere, quae Barcinone, phaenomena ostendit.

In Manheimensibus observationibus iterum reperiuntur cum ob-

serva-

fervationes electricitatis atmosphaericae, per omnes anni menses continuatae, tum barometrographicae, inter gravissimas certe, quae a physico institui possunt, praecipuum locum tenentes. Illae antiquam stabiliunt regulam, electricitatem coeli, nisi foetae nubis atmosphaera turbetur, semper positivam existere, hae veritatem magni momenti, in duobus posterioribus tomis modo commonstratam, denuo luculenter ob oculos ponunt, sub solis per meridianum transitum, tam nocturnum quam diurnum, barometrum aut reapse descendere, aut certe vim apertam ad descendendum exferere. Veritates insignes alias, ex his observationibus erutas, cum orbe literato olim communicabimus. Machina barometrographica, nostrae similis, & hic confecta, jam in manibus celeberrimae academiae Monachienfis est. Doctissimus hujus academiae sodalis, L. B. DE STENGEL, & secretarii societatis meteorologicae HEMMERI, communibus consiliis utriusque loci machina ita apparabitur, ut graphium puncta non in tabulam circularem (ephem. tom. V append. pag. 16), sed in rectam imprimat, qua ratione variationes barometri omnes multo clarius exhiberi & distingui poterunt. Observationes barometrographicas, Manheimenses & Monachienfes, ita

Praef. ad an. 1787.

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adornatas in tabulis aeneis juxta incedentes publici juris olim facere cogitamus.

Quas anno superiore promissimus observationes Manheimenses de auroris borealibus & fulgetris in coelo conjunctis, eas paginis 28 & 29 particulatim stitimus. Easdem omnino nubes luce modo boreali, tum fulgurea, vel utraque simul micare, id quod oculis nostris usurpavimus, res sane mira est, & fastis aeternis digna. In Helvetia quoque auroram borealem & fulgura eodem tempore apparuere (pag. 29), non tamen ex eadem nube utrumque phaenomenum prodiisse videtur. Patavii, Fossae Claudiae & in monte S. Gotthardi post crebra fulgura visae sunt aurorae boreales, utrum vero diversae, an eadem nubes tam hoc quam illud phaenomenum fuderint, autores non memorant. Istud discrimen notatione dignum est, in prima observatione Manheimensi auroram borealem primum emicuisse, dein fulgura, haec contra Patavii atque in reliquis, quae diximus, duobus locis praecessisse, auroras boreales esse subsequutas.

Jam anno superiore cl. focius noster STRNAD praeclaram ad nos misit *projectionem barometri, thermometri, hygrometri, per omnes 24 horas*

ras diei naturalis, una cum omnibus coeli adjunctis, singulis horis evenientibus, quam autem cum ceteris observationibus publicare dolentibus nobis non licuit.

Amantibus naturae, & rei medicae imprimis, gratæ non esse nequeunt mortuorum morborumque, qui grassati sunt, amplae recensiones, quas hoc in volumine, ut alias, viri clarissimi VAN DE PERRE & CALANDRELLI dederunt. Addidit posterior numerum incolarum romanorum, quod facere quotannis non sine publica approbatione solet.

Non levis momenti animadversionem circa declinationem magneticam cl. BUGGE nobiscum communicavit *). En illam. "Monendum est, observationes declinationis acus magneticae, hucusque in observatorio [Hafniensi] institutas, infidas esse, ferrumque in compage operis lateritii valde solidi latens attraxisse acum, & declinationes veris majores effecisse. Hac ex causa columnam, declinationi magneticae in diario meteorologico destinatam, vacuam reperiens. Ad supplendum hunc defectum in medio horti mei, in distantia 50 pedum ab omni aedificio, duxi lineam meridianam valde accuratam. Huic impositis variis acubus

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magne-

*) In humanissimis literis die 20 Julii 1787 ad secretarium societatis datis.

magneticis observationes institui, quas maximam promerere fidem arbitror. Propria edoctus experientia suspicor, omnes declinationes acus magneticae in aedificiis observatas influxu latentis ferri, aut virtute magnetica imbuti, perturbari. Optarem, ut alii observatores compararent suas observationes cum observationibus sub dio institutis”.

In pluribus fociorum observationibus ad nos missis hygrometricae aut omnino desiderantur, aut aliis hujus generis instrumentis factae sunt, aut fatentibus ipsis earum autoribus imperfectae admodum & parum fidae existunt, quod hygrometra nostra, e caulibus anserinis confecta, in omnibus, quas hi autores tenent, stationibus aut omnino perierint, aut ita corrupta sunt, vix ut ad usum apta amplius reperiantur. Temporis quippe progressu alia parte caulis inferiore hydrargyrum transmissere, in aliis hoc fluidum nigras tubis vitreis induxit maculas, per quas penetrare oculorum acies nequit, pleraque, amissa maxima elasticitatis suae parte, desidia prorsus & languida evaserunt. Audiamus inter alios aestumatissimum observatorem nostrum Bruxellensem MANN hac de re conquerentem *).

“Hygro-

“Hygrometro sub finem anni 1784 [ab antecessore meo] manibus meis commisso mercurius in magna coeli siccitate ad 48 fere gradus ascendit, abundantibus in aëre humoribus ad 24 gradus descendit, pro termino medio gradum 36^{um} habens, id quod 24 gradus pro spatio viae ejus facit. Ex hoc tempore limites variationum ejus identidem se contrahere, & terminus eorum medius inferiorem semper locum occupare non desierunt, ita, ut viae, quam conficit, spatium, loco 24 graduum, jam gradus 7 non excedat, & terminus medius a 36 gradibus ad 21 subsederit. Effectus hic pedetentim & sensim sine sensu locum habuit usque ad diem 18 Septembris anni superioris (1786). Proxime ante hoc tempus terminus variationum ejus medius ad 29^{um} circiter gradum pervenerat, limitibus ejus viae inter 35 & 24 gradus contentis. At die, quem diximus, 18 Septembris a meridie, aëre humoribus supra modum imbuto, hygrometro aëri libero sub umbraculo expósito, & a pluvia tuto, mercurius subito a gradu 23 ad 12.4/5, & nocte sequente adeo ad 8 descendit, quo loco illum haerentem mane diei 19 inveni. A statu hoc extraordinario intra tempus biennio minus quadantenus se restituit, sed ad pristinam altitudinem non amplius eluctatus. Hae observatio-

*) In literis officii plenis, quas die 27 Septembris 1787 ad HEMMERUM gallice scripsit.

nes luce clarius, ni fallor, demonstrant *defectum constantiae hujus instrumenti in eodem statu*; quem ipsum defectum praeter haec semper, & quidem ex ipsa constructionis ejus natura, suspicatus fueram. Non enim valde verisimile est, caulem hydrargyro repletum, & vicissitudinibus atmosphaerae aëreae expositum, ejus esse indolis, ut statum suum invariaturum diu conservet, velut de tubis vitreis barometrorum & thermometrorum nostrorum praestolari licet.

Vitium, quod hygrometrum nostrum Sagani quoque passum est, constitutum in hac urbe cel. observatorem nostrum, canonicum PREUS, induxit, ut hoc instrumentum corrigendum sibi sumferit, quo labore, non infelici plane successu, ut refert, jam plures annos occupatur.

Quamvis hygrometrum Manheimense de primo statu suo non multum adeo decesserit, fecit tamen tot aliorum corruptio & interitus, ut HEMMERUS etiam de necessarii hujus instrumenti perfectione denuo sibi cogitandum esse duxerit, praesertim, cum nullum aliud hygrometrum adhuc existat, quod ita comparatum sit, ut rei gnaris satisfacere possit. Varia itaque hygrometra tum ex caulibus anserinis, tum ex cylindris eburneis, cum diligentissime & solide parasset, in punctis eo-

rum

rum fixis ratione certa & facili definiendis primam operam posuit. Experimentis bene multis in hanc rem institutis, quae olim vulgaturus est, parum adhuc profecit, & in utraque materie, praecipue ubi haec per vim violentam de statu suo multum deturbatur, inertiam quandam animadvertit, quae illam ad usum hygrometricum plane ineptam reddere videtur. Quid, si omnis materia ex regno animali desumpta paris indolis esset?

Observationes hoc anno & diligenter digestas & in tempore ex omnibus stationibus accepimus, duas si excipias, Dusseldorpiensem scilicet & Divionensem, quarum prima observatorum defectu cessavit, altera post mortem focii nostri MARETI, viri incomparabilis & aeternum nobis cari, nondum plane restituta est, restituenda autem proxime, velut fidem nobis faciunt plures literae, ab illustrissima academia regia ad nos datae.

Gratias hic publicas agimus viro doctissimo SEYFERTH, Wölfenizii Saxoniae jurisconsulto, qui literis die 30 Maji ad nos scriptis contractam observandi rationem, at arcani velo adhuc tectam, ubi societas cuperet, missurum se pollicitus fuit.

Gratissi-

Gratissimo etiam animo a cl. fociis nostris Patavino, Genevenfi & Pragenfi calendaria meteorologica accepimus, quae ad usum publicum conscripta luculento argumento sunt, quam laeta incrementa meteorologia passim capiat. De societate meteorologica, nuper in Italia nata, suo tempore loquemur.

Carissimorum observatorum nostrorum ex anno superiore in hunc decessit nemo praeter cl. BEGUELINUM, qui provinciam, qua a societatis nostrae primordio hucusque summa cum laude functus est, viro praestantissimo ACHARD, classis physicae in Academia regia Berolinensi rectori, laboribus & annis confectus tradidit. Officiis in societatem collatis hanc semper obstrictam habebit, grata recordatione aeternum prosequendus.

Manheimii ex museo meteorologico Idibus Junii MDCCLXXXIX.



OBSER-

OBSERVATIONES

ANNI 1787.

PARS PRIOR.

OBSERVATIONES M A N H E I M E N S E S

Autore HEMMERO.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direft. vires.	Coeli facies.	Meteora.
1	NNO I NNO I SSW I	== == ==	
2	W I SW I NNW I	== == ==	cadens. t. h. 11 mat.
3	NNW I NNW I NW I	== t. == == t.	t. h. 6 mat. dein tota die.
4	NW I NW I SW I	== == ==	fp.
5	SSW I SO 1.1/2 O I	== t. == t. == t.	
6	SSO I O I NNO 1.1/2	== == == fp.	mane per vices. tota die. fp.
7	NO I NO 1.1/2 NNO I	⊙ ⊙ ⊙	AB h. 8 vesp.
8	N I WNW 1.1/2 OSO I	== t. == ==	
9	S I WNW I NNO I	== t. == ==	t. h. 7, fp. h. 8 mat. t. h. 10 mat.
10	NNO I ONO 1.1/2 NO I	⊙ ⊙ ⊙ +	Sero rubens coelum.
11	WNW I SSO 1.1/2 SO I	⊙ ⊙ ==	
12	OSO I N I WNW I	== t. == t. == t.	& tota die.
13	ONO I WNW 1.1/2 WNW 1.1/2	== ⊙ + ⊙ +	fp.
14	NNO I NNO I NNO I	⊙ ⊙ + ⊙ +	

Dies	Ventus.	Coeli facies.	Meteora.
15	NNW I NW 1.1/2 NW I	== ⊙ ⊙	t.
16	NW I WSW I S I	⊙ in horiz. ⊙ == t.	
17	ONO I NW I NW I	Nebul. ⊙ ⊙	fp.
18	NNO 1.1/2 NW I W I	== t. == t. == t.	
19	SSO I NNW I WNW I	⊙ in horiz. == t. == t.	
20	S 1.1/2 SSO 2 N 1.1/2	== t. == t. == t.	t. feu stillatio tota die. Glacies lubrica.
21	O I WSW I WSW 1.1/2	== t. == ==	AB albae species h. 6 vesp.
22	W 2 WNW 1.1/2 N 1.1/2	== t. = a. fp. ⊙ in N	AB rub. & alb.
23	NNO I W I SO I	⊙ ⊙ ⊙	Rubet coel. in O.
24	OSO I OSO I NW I	⊙ == t. == t.	Aliq. flocc. t. hor. 4.1/2 pom.
25	NO I NNW 1.1/2 ONO 1.1/2	⊙ ⊙ + ⊙	
26	NNO 2 NNO 2.1/2 NNO I	== t. == n. ⊙	floci h. 6.1/2.
27	N I OSO 1.1/2 SSO I	= n. fac. == ⊙ t.	
28	ONO I O 1.1/2 O 2	⊙ + ⊙ in N = t.	
29	OSO 1.1/2 OSO I O I	== t. == ⊙ in NW	t. nocte. Aer nebul. tota die. AB alb. insign.

OBSERVATIONES

Dies	Ventus.	Coeli facies.	Meteora.
30	NNW 1 NW 1 NO 1	= r. in O = a. t. =	
31	OSO 1 S 1 S 1	= = a. t. = alb. in N.	☼ ☼

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	S 1 OSO 1 OSO 1	☼ in horiz. ☼ ☼	Aër nebul. toto die.
2	SSW 1 OSO 1 O 1	☼+ = t. = t.	Aër nebul. toto die.
3	NJ 1 OSO 1 ONO 1	☼ = t. = t.	☼ t.
4	WSW 2 SW 1 ONO 1	☼ cin. in O ☼ ☼	
5	N 1 WNW 1 NNW 1	= ☼ ☼	☼ sp. ☼ Rub. ☼ in O.
6	NW 1 NO 1 OSO 1	Nebul. = falc. a. = (NO & SW).	☼ sp. ☼
7	O 1 SO 1 SSO 1	= a. t. = t. = t.	☼ h. 6 vesp. in noct.
8	SO 1 S 1 SSW 1	= t. = n. =	☼ nocte & mane.
9	OSO 1 OSO 1 O 2	= t. = t. = stellae +	Sol fulget per vices.
10	O 2 SSW 1 OSO 1	= n. = a. laet. =	Coelum rubet in O.
11	ONO 1 OSO 1 SO 1	= t. = t. =	
12	NNW 1 SW 2 O 2	= t. = t. =	☼ h. 7.1/2 mat.
13	NO 2 SO 2 SSW 2	= n. = n. = n.	☼ t. h. 4.3/4 pom. ☼ * h. 6.1/2 vesp.
14	SW 2 WSW 2 SSO 1	= n. t. & laet. = falc. a. e W	☼ electr. post h. 2.3/4 p.

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2 SO 1 OSO 2	= t. = t. = t.	☼ t.
2	OSO 2 WSW 2 SW 2	= t. = t. = a. laet.	

Dies	Ventus.	Coeli facies.	Meteora.
15	OSO 2 S 1 SSO 1	= falc. in NO = t. (& NW) = t.	
16	OSO 2 S 2 SO 2	= t. = a. t. crisp. ☼	
17	S 1 W 1 SW 1	= t. = t. ☼	
18	SSO 1 WSW 2 SSW 2	= t. = t. = t.	☼ ☼ t.
19	W 1 WSW 1 WSW 1	= n. = t. = t.	☼ h. 6.1/2 mat.
20	WSW 1 WNW 2 WNW 2	= t. = t. = t.	
21	WNW 1 WNW 2 NNO 1	= t. = a. sp. ☼ in W	☼ rubra occidit.
22	N 1 NO 2 N 1	☼ = a. sp. ☼	
23	NNW 1 NNW 2 N 1	= t. = t. ☼ in W	☼ t. ☼ ☼ t. h. 8 mat.
24	WNW 1 WNW 1 NO 1	= t. = a. sp. ☼	
25	NNO 1 SW 1 SSW 1	= t. = t. = t.	AB alb. & rubr. ab h. 7.1/2 ad 8.1/4 vesp.
26	OSO 1 O 1 OSO 1	= t. = t. = t.	
27	O 1 OSO 1 NNO 1	= t. = t. ☼	Aër nebulosus. ☼ h. 8 vesp.
28	O 2 WSW 2 S 2	= t. = t. = a. laet.	

MANHEIMENSES.

Dies	Ventus.	Coeli facies.	Meteora.
3	S 2 SSO 2 SSW 1	= n. sp. = t. = t.	
4	SSW 2 SSW 2 SSW 1	= t. = t. ☼	☼ t. h. 4.1/2 pom.
5	W 1 WSW 1 O 1	= t. = t. = a. laet.	
6	O 1 OSO 1 OSO 2	= t. = t. = t.	☼ nocte. AB species.
7	O 2 SW 2 WNW 2	= t. = t. = t.	☼ nocte & mane. ☼ h. 7 vesp.
8	W 2 WNW 2 NNW 1	= t. = a. sp. ☼	Aër nebul. vesp.
9	N 1 NO 1 NW 1	= a. t. = t. ☼	Aër nebul. tota die.
10	O 2 O 2 SW 2	= t. = t. = t.	☼ t. h. 1 pom. & post mer. laepius.
11	SO 2 SO 1 SO 1	= t. = t. = t.	
12	NNO 1 N 1 NNW 2	= t. = t. ☼	Aër nebulosus.
13	N 1 ONO 1 NO 1	= t. = t. = t.	
14	NNO 1 NO 1 NNO 1	☼ ☼ ☼	
15	NW 1 SW 1 W 1	= f. a. in NW ☼ = t.	
16	NW 1 W 1 W 1	= t. = t. = t.	AB species.
17	WSW 1 W 1 WNW 2	= t. = t. = t.	☼ t. mane per vices. AB species.
18	W 1 WNW 2 NW 1	= a. sp. = a. sp. ☼	AB
19	NW 1 WNW 1 NW 1	= t. = t. ☼	
20	NW 1 WNW 1 NNO 1	= t. = a. sp. = c. sp.	
21	NO 1 NO 1 NO 1	☼ in O ☼ ☼	Aër nebulosus. AB

Dies	Ventus.	Coeli facies.	Meteora.
22	NNO 1 ONO 1 SO 1	= falc. t. ex N = t. = t.	☼ post h. 6 vesp.
23	SO 2 S 1 SO 2	= a. sp. = t. = t.	
24	WSW 2 SW 1 ONO 1	= t. = a. sp. = t.	☼ t. nocte. AB
25	NW 1 SW 1 ONO 1	= t. = a. sp. = t.	
26	OSO 1 OSO 1 O 2	= S = a. t. falc. = t.	AB ☼ maj.
27	O 2 S 1 SSW 1	= t. = t. = t.	☼ t. h. 5.1/2 mat. dein laepius per diem.
28	S 1 SW 2 SSO 1	= t. = t. = t.	☼ laepe per diem.
29	OSO 1 S 2 SO 1	= t. = t. = t.	☼ t. h. 9 vesp.
30	SW 2 SSW 2 SSO 2	= t. = t. = t.	☼ h. 5.1/2 mane. ☼ in NW h. 7 vesp.
31	OSO 2 S 2 NNW 1	= t. = a. sp. = t.	☼ laepe de die. ☼ h. 9.1/4 vesp.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNW 1 NO 2 NNO 1	= t. = t. = t.	☼ nocte & toto mane ad merid. ☼ post merid. per vices.
2	NO 1 NO 1 NO 1	= t. = a. sp. = t.	☼ t. nocte praec. AB species.
3	NNO 1 SW 1 WNW 1	= S = t. = a. sp.	☼ mira h. 7.1/2 mat.
4	NW 1 SSW 1 SO 1	= t. = t. = t.	☼ t.
5	S 1 NW 1 NO 1	= t. = a. t. crisp. = t.	☼ t.
6	NNW 1 NO 2 NNO 1	= a. sp. = falc. = t.	

OBSERVATIONES

Dies	Ventus.	Coeli facies.	Meteora.
7	NO 2.1/2 NNO 2.1/2 NO 2.1/2	== == ==	aliquot guttae.
8	ONO 2 NO 2 NO 2	== == ==	
9	NNO 2 NO 2 NO 1	== == ==	
10	NW 1.1/2 WNW 1.1/2 NNO 1	== == ==	
11	NO 1 WSW 1 ONO 1	== == ==	t. h. 11 & 12 merid.
12	SSW 1 SSW 1 SSW 1	== == ==	sp. h. 6 mat.
13	SSO 1.1/2 S 1 WSW 1	== == ==	h. 10 mat. h. 1.1/2 pom.
14	NO 1 SSO 1 W 1	== == ==	h. 4.1/2 pom. in no&.
15	NO 1 NW 1.1/2 NW 1	== == ==	tota nocte ad h. 8 mat.
16	NW 1.1/2 NW 2 NW 2.1/2	== == ==	h. 4 ad 5 vesp. & tonitr. vesp.
17	WNW 2.1/2 NW 2 NW 1.1/2	== == ==	h. 8.1/2 mat. AB
18	WNW 1 WSW 2 SW 2.1/2	== == ==	f. ex N in S. h. 6.1/2 vesp. AB rubra.
19	WNW 1.1/2 WNW 2 W 2	== == ==	faepius per diem. h. 6.1/2 vesp. AB rubra.
20	W 2.1/2 W 2.1/2 W 1.1/2	== == ==	h. 11, item a merid. AB alb. h. 8 vesp.
21	W 2 NW 2 W 1.1/2	== == ==	Aër nebulosus.
22	S 1 WSW 1.1/2 S 2	== == ==	
23	SSW 1.1/2 SW 2 SW 2	== == ==	AB obscurior.
24	SW 2 WNW 1.1/2 WNW 2	== == ==	nocte & mane per vices. Lux horiz.
25	O 1 SSO 1 OSO 1	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
26	S 2 WSW 2 SSW 2	== == ==	nocte, mane faepe & a merid.
27	SW 1.1/2 SW 1.1/2 SSW 2	== == ==	nocte & mane.
28	SSO 2 SSW 2 S 2	== == ==	nocte, mane, & a merid. per vices. h. 1.1/2 pom. h. 5 vesp.
29	SW 1.1/2 SW 2 S 2.1/2	== == ==	h. 8 mat. dein faepe per diem.
30	WSW 1.1/2 SW 2 SSW 1	== == ==	h. 8.3/4 mat., item h. 10 & h. 11.1/4.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2.1/2 WSW 2 SSW 2	== == ==	
2	W 1.1/2 W 2 WNW 1	== == ==	t. h. 8 mat.
3	O 1 SSW 1.1/2 SSO 1	== == ==	
4	OSO 1 SW 1 W 1.1/2	== == ==	fere a tota meridie.
5	W 1.1/2 SW 1.1/2 W 2	== == ==	h. 12 merid. & tonitr. h. 2.1/2 pom. h. 4.1/2 pom.
6	WNW 1.1/2 WNW 2 N 1	== == ==	faepius mane & a meri- die.
7	NNO 1 NNO 2 NNO 1	== == ==	mane per vices, item a meridie.
8	NNW 2 NNO 2 NNW 1	== == ==	Tonit. in S h. 5 pom; electr. h. 6.1/2 vesp.
9	NNW 1 SSW 1 SSW 1.1/2	== == ==	sp. Hora 7 vesp. & tonitr. a longe.
10	S 1 ONO 1 WNW 1	== == ==	
11	W 1 W 1.1/2 WNW 1	== == ==	ad merid.

MANHEIMENSES.

Dies	Ventus.	Coeli facies.	Meteora.
12	OSO 1 SSW 1 SSW 1	== == ==	t. electr. h. 2 pom.
13	ONO 1 SSW 1 WNW 1	== == ==	cin.
14	SSW 1 SSW 1 SSO 1	== == ==	mane ad 7.1/4. & tonitr. in N & O h. 1 ad 4 pom.
15	S 1 WSW 1.1/2 NNW 1	== == ==	mane. * h. 5.1/4 pom. dupl.
16	NO 1 NNO 1 ONO 1	== == ==	
17	NO 1 ONO 1 NO 1	== == ==	
18	NO 1 ONO 1 ONO 1	== == ==	a. t. in W
19	NNW 1 NO 1.1/2 NNO 1	== == ==	Vap. horiz.
20	NO 1 NO 1.1/2 NO 1	== == ==	
21	NO 1 NO 1.1/2 NO 1.1/2	== == ==	falc. a. falc. a. AB t.
22	NNW 1 OSO 1 OSO 1	== == ==	falc. cin. in W
23	O 1 WSW 2 SSO 1	== == ==	h. 10 mat. h. 1.1/2 ad 2.3/4 pom.
24	SSW 2 SW 2 SO 2	== == ==	h. 4 & 8 pom.
25	S 2 SW 2 WSW 1	== == ==	summo mane & 1.1/2 pom. ad 3.1/4.
26	SO 1.1/2 SSW 2.1/2 S 2	== == ==	h. 9 vesp. ten. * h. 10 vesp.
27	SSW 1 SSW 1 SW 1	== == ==	h. 1.1/4, 3, 3.3/4 & 6 pom. h. 6 pom.
28	SSW 1.1/2 SSW 2 S 2	== == ==	h. 3, 5.1/2, 8 & 9.1/2 vesp.
29	WSW 1.1/2 WSW 2 SW 1.1/2	== == ==	n. f.
30	SSW 1 NO 1.1/2 W 1	== == ==	t. h. 10.1/4 mat., item h. 8.1/4 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
31	W 1.1/2 WNW 2 WNW 1.1/2	== == ==	Lux crepusc.
Junius.			
1	NW 1.1/2 W 1.1/2 NW 1	== == ==	Lux crepusc.
2	OSO 1 SW 1.1/2 WSW 1	== == ==	
3	NW 1 NO 1.1/2 NW 2	== == ==	
4	NNW 1.1/2 NW 2 NNW 1.1/2	== == ==	
5	W 1 SSW 1 ONO 1	== == ==	t. nocte. Tonit. h. 12.1/2 pom. in W.
6	WSW 1 W 1 NNW 1.1/2	== == ==	
7	NNW 1 NW 1.1/2 NO 1	== == ==	
8	NW 1 ONO 1.1/2 NO 1	== == ==	Vap. vesp. Coelum rubet.
9	NO 1.1/2 NO 2 NNO 1.1/2	== == ==	Vap. vesp. Coelum rubet.
10	N 1 NNO 2 NNO 1	== == ==	
11	WNW 1 ONO 1.1/2 NO 1	== == ==	
12	NW 1 NO 1 NNO 1	== == ==	
13	NW 1 ONO 1.1/2 NO 2	== == ==	Vap. sp. summo mane mont. & coelo te&is. h. 9.1/2 vesp.
14	SW 2 OSO 1 ONO 1	== == ==	ton. h. 7 ad 8.1/3 m. h. 11 mat. & h. 12 mer.
15	WNW 1.1/2 WSW 2 SSO 1	== == ==	h. 7.1/4 mat.

Dies	Ventus.	Coeli facies.	Meteora.
16	SO 1 W 1.1/2 SW 1.1/2	= a. sp.	h. 3 & h. 5.1/4 pom.
17	NNW 1 SO 1.1/2 SW 1.1/2	= a. sp.	hor. 11.1/2 mat. & hor. 12.1/2 pom.
18	SSW 1 WSW 2 SSW 1	=	
19	OSO 1 WSW 2 SSW 1.1/2	=	h. 5.3/4 & h. 8.1/4 vesp.
20	SW 2 S 2 SSW 1.1/2	= fol.	
21	W 1.1/2 SSW 1.1/2 O 1	=	per multam noctem.
22	SO 1 SW 2 SW 1	= t. = a. rup. fol. = fr.	h. 7 ad 9 mat.
23	SSO 1 SW 1.1/2 SW 1.1/2	=	h. 3 & 5 pom.
24	WNW 1 SSO 1.1/2 OSO 1	=	AB rubr. h. 11 vesp.
25	SO 1.1/2 WSW 2 WSW 1.1/2	=	h. 7 mat., h. 12.3/4 p. & h. 2 pom.
26	SW 1 SW 2 NO 1.1/2	=	Vapor.
27	ONO 1 SSW 1 OSO 1	= a.	h. 7 vesp. & h. 7 ad 8 vesp.
28	NNW 1.1/2 OSO 1.1/2 NW 1	= a. t.	
29	WNW 1 WNW 1.1/2 SW 1	=	& tonitr. in NW h. 2 ad 4.1/2 mat. h. 4.3/4 p. Ton. h. 5.1/2 ad 6.1/2.
30	WSW 2 W 2 WNW 2	=	* nocte.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 NW 1.1/2 NNW 1	=	summo mane.

Dies	Ventus.	Coeli facies.	Meteora.
2	NW 1 NO 1.1/2 NO 1.1/2	= in O = a. =	
3	NNW 1 NNO 1.1/2 NW 1	= = a. =	
4	W 1 NW 2 NW 1.1/2	= = a. sp. =	Lux horiz.
5	N 1.1/2 NW 2 NO 1.1/2	= = =	Vap. in mont.
6	NW 1 OSO 1.1/2 SSW 1.1/2	= = a. crisp. =	eminus in S & W h. 8 vesp.
7	S 2 SW 2 W 1	=	nocte & mane h. 7.1/4.
8	NW 1.1/2 WSW 2 WNW 1	= = a. sp. fol. =	
9	SSO 1 NW 1.1/2 WSW 1	= = a. sp. =	h. 5.1/2 mane.
10	OSO 1 ONO 2 SO 1	= = a. sp. =	h. 3.1/4 pom.
11	WSW 1 WSW 2 NNW 1	= = =	h. 6 & 7.3/4 mat., ite h. 1 pom.
12	SSO 1 WSW 1 SSW 1	= = =	h. 5 mat. ad merid.
13	SW 1 WSW 1 SSO 1	= = =	AB. h. 11.1/2 nocte.
14	SSO 1 S 1 SSW 1	= = =	* h. 10 mat. & h. 1.1/4 pom.
15	SSW 1 WNW 2 OSO 1	= = a. sp. =	
16	SSW 1 WNW 1 WSW 1	= = =	h. 5.1/2 ad 8.1/2 mat.
17	NO 1 SO 2 W 1.1/2	= a. fol. = a. sp. =	Vap. sicc. denf. mont. camp. ipsam urbem occupans. h. nocte.
18	SW 1 SSW 1 ONO 1	= a. sp. = =	
19	WSW 1 WNW 2 WNW 1	= = =	h. 8.1/2 mat.
20	OSO 1 OSO 1.1/2 ONO 1	= a. t. = a. sp. =	AB sine colore.

Dies	Ventus.	Coeli facies.	Meteora.
21	SW 1 S 2 SSW 2	= = a. sp. =	t. h. 7 mane & h. 7 vesp. h. 10 vesp.
22	OSO 1 SW 1.1/2 SW 1.1/2	= = =	AB alba.
23	O 1.1/2 SO 1 SO 1.1/2	= = cin. sp. =	* tonit. in W h. 5 mat. faepius.
24	SO 2 SSW 1.1/2 S 2	= n. = a. sp. = cin.	* nocte & h. 1.3/4 pomerid. dein faepius.
25	SW 1.1/2 SSW 1.1/2 SW 1.1/2	= a. = a. & c. = n.	h. 5.3/4 vesp.
26	S 1 WSW 1.1/2 WSW 1	= c. sp. = =	procell. h. 5 pom.
27	OSO 1.1/2 WSW 2 SO 1.1/2	= a. = a. sp. = cin. in W	
28	OSO 1 SW 1.1/2 ONO 1	= a. t. = a. crisp. =	
29	WSW 1 OSO 1 OSO 1	= = =	
30	OSO 1 WSW 1 WSW 1	= = =	tonitr. h. 1.3/4 ad 2.3/4 pom. & t.
31	SSW 1 WSW 1 SW 1	= = =	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW 1 SW 1 SSW 1	= = =	
2	SSW 1 WNW 1.1/2 NW 2	= = =	Vap. tota die.
3	N 1 NW 1.1/2 NW 1.1/2	= = a. sp. =	Vap. tota die.
4	NW 1 NNW 1 NNW 1	= = =	Vap. tota die.
5	NNW 1 ONO 1 ONO 1	= = =	in mont. Vap. Vap.

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Dies	Ventus.	Coeli facies.	Meteora.
6	WSW 1 W 1 NNW 1	= = a. t. =	Vap. ten. tota die.
7	NW 1 NW 1 NNW 1	= = =	Vap. sp. Vap.
8	NW 1 NW 1 NO 1	= = =	Vap. tota die.
9	NW 1 SW 1 SO 1	= = =	Vap. sp. mane.
10	ONO 1 WNW 2 SSW 1	= = cin. sp. = cin. sp.	Vap. spiffit. & tonit. h. 2 ad 4.1/2 pom.
11	WSW 1 NW 2 SW 1.1/2	= S = S = fr.	
12	SO 1 SSW 2 SW 2.1/2	= a. = a. sp. =	h. 9.3/4 vesp.
13	W 2.1/2 W 2.1/2 NW 1	= = a. rup. = cin.	t. h. 3 pom.
14	SSO 1 W 2 SSW 1	= = a. sp. =	
15	ONO 1 WSW 1 WSW 1	= = =	
16	O 1.1/2 O 2 OSO 1	= a. = a. sp. = in W	
17	SSO 1.1/2 SSW 2 WNW 1	= = =	h. 9 mat.
18	S 1.1/2 SO 2 SSW 1	= = n. =	h. 6 ad 7 vesp.
19	SSW 1 OSO 1 SSW 1	= = =	nocte. AB obscurior.
20	SSW 1 WSW 2 SW 1.1/2	= a. n. = a. fol. = cin.	
21	NW 1.1/2 ONO 1.1/2 NNW 1	= = a. fol. = fr.	
22	N 1.1/2 WSW 1 SW 1.1/2	= = a. sp. fol. =	
23	OSO 1.1/2 WSW 1.1/2 W 1.1/2	= = =	
24	NNW 1 SW 2 W 1	= = a. sp. = a. fact. fr.	

B

Dies	Ventus.	Coeli facies.	Meteora.
25	S SSW 2 SSW 2	== == falc. ex N	AB species.
26	SSW 1.1/2 WSW 2 WSW 2	= = =	h. 8 vesp.
27	SW 1.1/2 O 1 SO 1	= a. sp. = a. sp. = a. sp.	in NW h. 5.1/2 pom.
28	S SSW 1 W 1	= = =	h. 10.3/4 & h. 11.3/4 mat. h. 2, h. 2.1/2 & h. 3.3/4 pom.
29	W SW 1 O 1	= = = a. laet.	h. 10.1/4 ad 11 mat. Tonitru.
30	OSO 1.1/2 NW 1 NO 1	= = =	sp. Sero rubens coelum. AB species.
31	NNW 1 NW 1 NW 1	= = = t.	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNW 1 NO 1 NO 1.1/2	= = =	Vap.
2	NNO 1 NNO 1.1/2 NNO 1	= = =	Vap.
3	NNW 1 NW 2 NO 1	= = = in NW	Vap.
4	N 1 NW 2 NNO 1.1/2	= = = cin. in NW	Vap.
5	ONO 1.1/2 ONO 2 NO 1.1/2	= = =	Vap. in mont.
6	ONO 1.1/2 ONO 1.1/2 ONO 1.1/2	= = =	Vap.
7	N 1 NNW 1.1/2 W 1.1/2	= a. = a. t. crisp. = cin. in W	AB. Lux horiz.
8	N 1 WNW 1 WNW 1	= = =	AB *.
9	WNW 1 N 1 NNW 2	= = = cin.	

Dies	Ventus.	Coeli facies.	Meteora.
10	N 1.1/2 ONO 1.1/2 NO 1.1/2	= = =	
11	NNW 1 ONO 2 NO 1.1/2	= = = a. laet.	
12	NNW 1.1/2 NNO 2 ONO 1	= = = cin.	
13	NNW 1 NW 1 N 1	= = = a. laet.	
14	N 1 SSW 2 N 1	= = = a. sp.	
15	NNW 1 WSW 1 WSW 1	= = =	
16	ONO 1 OSO 1.1/2 SW 2	= = =	h. 6.1/2 vesp.
17	SW 1.1/2 WSW 2 OSO 1.1/2	= = =	nocte praec. h. 7.1/2 & h. 10.1/4 mat.
18	W 1.1/2 WNW 2 SW 1.1/2	= = = fol.	nocte praec. item h. 1 pom. t. h. 5.3/4 & h. 8 vesp.
19	SSW 1.1/2 WSW 2.1/2 S 2.1/2	= fol. = =	nocte praec. & mane per vices. h. 4 & 8.1/2 vesp.
20	WSW 2 SW 2 OSO 1	= = =	nocte.
21	SO 1 SO 2 NO 1.1/2	= = = a. t.	
22	SW 1 SSW 1.1/2 S 1.1/2	= a. t. = a. t. =	sp. humilis.
23	O 1 O 1 O 1	= = = a. laet.	guttat. subinde a merid. AB alb. h. 8 vesp.
24	NW 1 SO 1 NO 1	= = = t.	
25	NW 1 SSO 1 SO 1	= fol. = =	
26	SO 1 O 1 OSO 1	= = =	Nebul. sp.
27	SW 1 WNW 1.1/2 W 2	= = = a. laet.	t. merid. h. 2 & 6 vesp. Procella h. 8 ad 8.1/2 vesp.
28	SW 1.1/2 NNW 2 NNW 1.1/2	= = =	nocte. AB alba.

Dies	Ventus.	Coeli facies.	Meteora.
29	NO 1 NO 2 NO 1.1/2	= = = a. sp.	
30	NW 1 NW 1 NW 1	= = =	t. h. 9.3/4 mat. AB alba.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 ONO 1.1/2 NO 1	= = =	nocte. Alb. falc. ex NW.
2	NNW 1.1/2 NO 2 NNO 2	= = =	
3	OSO 1 SO 1.1/2 S 1.1/2	= = =	
4	SO 1.1/2 S 2 SO 1	= fol. = =	
5	SSO 1.1/2 S 1 SSO 1	= a. t. = =	AB rubr. h. 11 vesp.
6	O 1 N 1	= = = a. t.	sp. cin. in N AB alb. & rubr. dein
7	NNW 1 NW 1 NO 1	= = =	Nebul. sp.
8	NNW 1 SW 1 SO 1	= = =	sp.
9	OSO 1.1/2 SO 1.1/2 O 1.1/2	= = =	Nebul. sp.
10	OSO 1.1/2 O 2 OSO 2	= = =	fine tonit. in SW & NW h. 9 vesp.
11	SO 1 ONO 1 WNW 2	= = =	cum ton. & h. 4 mat. h. 8 dein laep. per diem. Ton. h. 4.1/2 p. ton. h. 8.
12	SSO 2 SSO 2 OSO 1.1/2	= = =	
13	SO 1.1/2 SO 2	= = =	h. 10 & 11 mat. h. 7 vesp. in seram noct.
14	WSW 3 WSW 2 SSO 1	= = =	

Dies	Ventus.	Coeli facies.	Meteora.
15	SSW 1 NW 1 NNW 1	= = = falc. n. ex N	sp.
16	S 1 SO 1.1/2 S 1	= = =	Nebul. sp. h. 9.1/2 vesp.
17	SSW 1 SW 1.1/2 SW 2	= = =	nocte.
18	SO 2 S 1.1/2 WSW 1.1/2	= = =	h. 8.3/4 mat. h. 1.3/4, h. 3 & h. 6.1/2 pom.
19	WNW 1 NW 1.1/2 SW 1	= = =	h. 1.3/4 pom.
20	SO 1 N 2 WSW 1	= = =	h. 9 mat. h. 1.3/4 & h. 3 pom.
21	SW 1 WSW 1.1/2 W 1	= = =	t. h. 2 pom.
22	SSO 1 SSO 1 SSO 2	= = =	sp.
23	SSW 1.1/2 SSO 1 SW 1	= = =	nocte.
24	SW 1 SSO 1 SO 1	= = =	
25	SW 2 SW 2 NO 2	= = =	nocte & h. 9 vesp.
26	SW 2.1/2 WSW 2 W 1	= = =	nocte & mane h. 8 & c.
27	SO 1 SW 2.1/2 SW 1	= = =	nocte, mane h. 7, 8 & dein per vices & post m.
28	WSW 2 WSW 2 WSW 2	= = =	nocte & mane laepius.
29	WSW 2.1/2 W 2.1/2 NNW 1.1/2	= = =	h. 11.1/2 mat. & h. 2 pom.
30	S 1 SSW 1.1/2 SO 1.1/2	= = =	nocte.
31	OSO 1.1/2 W 2.1/2 SW 2	= = =	AB rubr. h. 7.1/2 ad 8.1/4 v.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO 1.1/2 S 2.1/2 SW 2	== t. = n. =	Vesp. fasciae nigrae.
2	SSW 2 SSO 1.1/2 OSO 2	= n. == ==	++ mane & a meridie per vices.
3	SSO 1.1/2 SW 2 NNW 2.1/2	== = ==	++ h. 1 pom.
4	NNO 1 NNW 1 SO 1.1/2	== == ==	Terrae motus mane h. 3 ex NNW versus SSO juxta dire&. venti.
5	SO 2 SW 2 SSW 1.1/2	= = =	++ a meridie.
6	SSW 1.1/2 WSW 2.1/2 S 2.1/2	= = a. & c. sp. = cin. in S	
7	S 1 SSW 2 SW 1.1/2	= == ==	Fasc. nigrae in W cum vent. valid. h. 3 vesp.
8	SO 1.1/2 SO 1.1/2 OSO 2	= = =	AB rub. h. 9.1/2 vesp.
9	SO 2 W 2.1/2 SSW 2	= = = ft.	++ h. 9.1/4 mat. AB alba. *
10	SO 1 S 1.1/2 NO 1.1/2	= = = ft.	AB alba. *
11	ONO 1 N 1 SO 1.1/2	= = =	++ nocte. ++ sp. h. 7 mat.
12	NW 1 NW 1 O 1	= = =	
13	N 1 OSO 1.1/2 SW 1.1/2	= == ==	++ summo mane. ++ h. 7 m. ad mer. per vices. AB & S h. 6 vesp.
14	SW 2 W 1.1/2 NW 2	= in O sp. = = cin.	
15	NNO 1 NNO 1 NO 1	= = = ft.	
16	NNW 1.1/2 NW 2 N 1.1/2	= = = ft.	
17	N 1 NW 1 SSW 1	= = =	
18	SSO 1 OSO 1 SO 1	Nebul. = =	++ sp. ++ t. h. 2 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
19	S 1 SW 1 OSO 1	== = =	++ t. summo mane.
20	SO 2 OSO 1.1/2 NO 1	== == =	++ t. summo mane.
21	N 1.1/2 NO 1 NNW 1	= = =	
22	OSO 1.1/2 SSW 1.1/2 SSW 1.1/2	== == =	++ + mane.
23	WSW 2 WSW 2 WSW 1.1/2	== = c. sp. = a. la&.	++ nocte.
24	WSW 2.1/2 WSW 2 WSW 2	= = = a. la&.	
25	SW 1 WNW 1.1/2 NNW 1	== = =	++ nocte. ++ h. 11.3/4 mat. ++ t. vesp.
26	N 1 ONO 1.1/2 NO 1	= = cin. =	++ mane. AB rubra h. 8.1/2 vesp.
27	SW 1 ONO 1.1/2 ONO 1	= = fasc. = a. la&.	
28	NO 1.1/2 ONO 1 NO 1	= = greg. =	
29	NO 1 NNW 1 N 1	= = =	
30	OSO 1 SW 1.1/2 NNO 1	= = =	⊙ minor.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 1 NNW 1 NNW 1	⊙ ⊙ ⊙	++ ++ sp.
2	NNW 1 N 1.1/2 OSO 1.1/2	⊙ = fasc. =	++ ++
3	SSO 1.1/2 S 1.1/2 OSO 1.1/2	= = = ft.	++ nocte.
4	SO 1.1/2 OSO 1 SO 1	= = = ft.	++ nocte.

Dies	Ventus.	Coeli facies.	Meteora.
5	SSO 1.1/2 OSO 1.1/2 S 2.1/2	= t. = =	
6	SO 2.1/2 W 3 W 1.1/2	= = =	++ nocte & mane.
7	SSO 1 ONO 1 SW 1	= = =	++ nocte.
8	SSO 1 SSO 1 SW 1	= = = t.	++ sp. tota die.
9	SO 2.1/2 WSW 2 SW 2.1/2	= = = n. sp.	
10	OSO 1 SO 1 SO 1	= = =	AB rubr. hor. 11 vesp. ad 5.1/2 mat. diei seq.
11	OSO 1.1/2 OSO 1.1/2 SSW 1	= = =	++ vespere.
12	NNW 1 SO 1 SSO 2	= = ft. = ft.	++ sp. mane.
13	OSO 2 SSO 1 S 1	= = = ft.	++ t. h. 1.1/2 pom.
14	OSO 1 SSO 1 SSO 1	= = =	++ nocte.
15	S 1 S 2.1/2 SW 1	= = =	++ nocte & mane.
16	SSO 1.1/2 WSW 2 S 2	= = =	
17	S 1 S 1.1/2 OSO 2	= = =	++ nocte & h. 6 vesp. in noctem.
18	W 1 O 1.1/2 WSW 1.1/2	= ft. = = ft.	++ mane & a merid. Procella h. 7.1/4 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
19	W 2 SW 1 SW 1	= ft. = =	
20	SSO 1.1/2 SSO 2 NNW 1	= = =	++ mane & a merid. per vices.
21	SSW 1.1/2 WSW 2 NW 2	= = =	
22	NW 1.1/2 N 1.1/2 NO 1	= = =	
23	N 1 N 1 NNO 1	= t. = =	++ nocte.
24	NNW 1 W 1.1/2 NNW 1	= = a. la&. =	++ tota die.
25	SSW 1 WSW 2 WSW 1	= = =	
26	SSW 2 SSW 1.1/2 O 1.1/2	⊙ = = ft.	
27	NO 1 NO 1 NNO 1	= = =	
28	ONO 1 NO 1.1/2 NNO 1.1/2	= = ft. = ft.	
29	N 1 N 1 N 1	⊙ = = ft.	
30	NNW 1 NNW 1 NNW 1	= = t. = t.	
31	NNW 1 ONO 1 NNW 1	= t. = =	++ t. ++ t. h. 5 vesp.

OBSERVATIONES MANHEIMENSES
ELECTRICITATIS ATMOSPHERICAE
MAGNO NUBIUM ELECTROMETRO INSTITUTAE *).

Februarius.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
14	2.1/2 pom.	☁ II	WSW	* I +

Martius.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
4	4.1/4 pom.	☁ II	SSW	* I —
27	5.1/2 mat. 8 mat. 9 mat.	☁ II ☁ II ☁ II	NO NW NW	* I + * I + — * I +
29	toto a merid. 9 vesp.	☁ II	SO	a. f. * I + + —

Aprilis.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
13	10 mat.	☁ II	S 2.1/2	* fortis — + —
16	4 pom.	☁ II	W	* I — — — +
20	9.3/4 mat. 2.3/4 pom.	☁ II nub. n.	NNW WNW	* f. — + * t. — +
26	9.1/2 mat. 10.1/2 mat. 11.3/4 mat. 2.1/4 pom.	☁ II ☁ II ☁ II ☁ II	SW W W W	* t. + * f. — * f. — * t. —

Dies	Hora.	Coelum.	Ventus.	Electricitas.
28	1.1/2 pom. 8.1/2 vesp. 9.1/2 vesp.	☁ II ☁ II ☁ II	SSW SW SW	* t. + * t. + * t. —
30	8.3/4 mat. 11.1/4 mat.	☁ II ☁ II	S S	* t. + — * f. +

Majus.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
1	8 mat.	☁ II t.	WSW	attraq. +
5	12 merid. 4.3/4 pom.	☁ II ☁ II	WNW WNW 2	* t. + — * — — —
8	6 pom.	☁ cin.	NNO	attraq. f. +
12	2 pom.	☁ II	SSW	* f. — +
13	1.3/4 pom.	☁ cin.	SSW	* f. —
14	1 pom. ad 4	☁ tonitr. in NO.	SSW	* f. + — — + —
23	10 mane. 11.3/4 mat. 1.1/2 pom.	☁ t. & cin. ☁ cin. fp. ☁ II	SO WSW WSW 2	* + * — * — + —
24	4 pom.	☁ II	WSW 2	* —
25	12 merid. 1.1/2 pom. 3.1/4 pom. 6 vesp.	☁ II ☁ II ☁ II ☁ n.	SSW SW SW W	2 * + f. 2 * 1.1/2 + 2 * t. + — 2 * t. —
27	6 pom.	☁ II	SW	* t. + —

OBSERV. MANHEIM. ELECT. ATMOSPHERICAE.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
30	10—12 mer. 8—8.1/2 v.	☁ n. ☁ nub. n.	WNW W	* t. — * f. —

Junius.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
5	1 pom.	☁ n.	W	* t. —
14	7.1/4 ad 8.1/4 mat.	☁ n. & ☁ II	W & SW	* f. — + — +
16	3 pom. 5.1/4 pom.	☁ II ☁ II	S SW	* t. — * t. —
17	11.1/2 mat.	☁ II	SO & SW	* t. — + —
23	3 pom.	☁ II	SSW	* t. —
25	2 pom.	☁ II	WSW	* f. — + —
27	7 ad 8 vesp.	☁ ☁	O; SO, S	* f. — + —

Julius.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
10	3.1/4 pom.	☁ II	NNW	* t. — +
11	6 mat. 7.3/4 mat. 1 pom.	☁ II t. ☁ II ☁ II	WSW	+ * * —
14	10 mat.	☁ II +	WNW	— +
21	7 vesp.	☁ II	SW	+ — * f.
22	1.1/2 pom. 2.1/4 pom. 2.3/4 pom.	☁ II ☁ in WSW ☁	WSW WSW WSW	* — * — * —

Dies	Hora.	Coelum.	Ventus.	Electricitas.
23	10.3/4 mat. 11.1/2 mat. 1.1/2 pom. 4.3/4 pom.	☁ II ☁ cin. ☁ II ☁ II	WSW SSO SSO	* + * — — — + — * — * f. — +
25	5 ad 6 pom. 7.1/2 vesp.	☁ ☁ ☁ II	W SW	— + * f. — * f.
26	5.1/4 pom.	☁ II	W 3	— + + — * f.
30	1.3/4 pom.	☁ II	W	* + — —

Augustus.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
10	2p. ad 4.1/2	☁ II t.	W 3	* — + — + —
17	9 mat.	☁ II	SO	* f. —
25	10.3/4 mat.	☁ n.	SW	* t. —
28	10.3/4 mat. 11.3/4 mat. 2.3/4 pom. 4 pom.	☁ II t. ☁ II ☁ II ☁ II	WSW WSW WSW NW	* f. — * f. — * f. — — — * +
29	10.1/4 mat.	☁ II	WNW	* f. +

September.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
17	10.1/4 mat.	☁ II	WSW	* f. +]
19	2 pom.	☁	SW	* f. —

* Vid. Ephem. meteorol. tom. I, pag. 85, 120.

OBSERVATIONES MANHEIMENSES

O c t o b e r.

Dies	Hora.	Coelum.	Ventus.	Electricitas.
12	6.1/2 pom.	☐	WNW	* +
19	1.3/4 pom.	☐	NW	* f. +
20	3 pom.	==	NNW	* d. +

D e c e m b e r.

18	7.1/4 vesp.	==	W 3	+ diverg. fila.
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OBSERVATIONES MANHEIMENSES
ELECTRICITATIS ATMOSPHERICAE,
ELECTROMETRO CAVALLONIANO INSTITUTAE.

J a n u a r i u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
1	9 mat.	3, 0			== ☐	+ f 2
2	8 mat.	1, 0			==	+ f 1
4	7 mat.	-0, 3	10, 8	NW	☐	+ f 2
6	8 mat. 8.3/4 mat.	1, 5		OSO	== ☐ 	+ f 2 + f 2
9	7.1/2 mat. 10 mat.	-1, 0	22, 1	S	== ☐ t.	+ f 2 + f 1
13	7.1/4 mat.	-6, 5	13, 0	ONO	☐	+ f 2
17	8.1/2 mat.	-5, 4	13, 8	SSW	☐	+ f 2
20	9 vesp.	0, 0	10, 4	O	t.	deb.

ELECTRICITATIS ATMOSPHERICAE.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
26	7 mat.	-1, 8	24, 8	NNO	t.	+ f 2
31	8.1/2 vesp.				☐ ☐	+ f 2

F e b r u a r i u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
3	6.1/2 mat.	-0, 7	14, 6	NO	☐ ☐ t.	+ f 1
6	7.1/4 mat.	-4, 6	10, 6	NW	☐	+ f 2
12	7.1/2 mat.	3, 0	26, 5	NW		- f 2
13	4.3/4 pom. 6.1/2 pom.	5, 5	33, 0	S S	 	- f 2 - f 3
21	2 pom.	6, 4	34, 8	NW	=	+ f 1
23	8.1/2 mat.	-0, 5		NNW		+ f 2
27	8.1/2 vesp.				☐	+ f 2

M a r t i u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
2	11 mat.	10, 4	36, 8	SW 3	t.	+ f 1
7	7.1/2 vesp.	6, 4	25, 7	W	==	- f 2
10	1 pom. 6.1/2 pom.	8, 5 8, 0	38, 0 36, 5	SW SW	☐ t. t.	+ f 2 - f 3
19	6 mat.	-0, 2	32, 0	NW	☐ ☐	+ f 1

OBSERVATIONES MANHEIMENSES

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
26	2 pom.	11, 7	53, 2	SO	=t.	+ f 1
27	10 mat.				== H	- f 3
30	7.3/4 mat.	10, 0	23, 0	SW	H	+ f 1
31	10 mat.				H	- f 2

Aprilis.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
1	10.1/4 mat.	6, 4	20, 6	NW	= H	- f 2
4	6 mat.				:t.	+ f 1
8	2 pom.	7, 1	48, 3	NO	=	+ f 1
12	6 mat.	5, 0			:.	+ f 2
13	10 mat.	9, 3	38, 5	S	= H	- f 2
14	6 pom.	9, 4	32, 6	NO	= H	- f 2
18	5 pom.	5, 5		SW	= H t.	- f 1
20	9 mat.	3, 0		W	H	- f 3
24	12 merid.	7, 0		SW	= H	o bis tentata.
26	7 mat.	6, 8	21, 2	S	= H	- f 2
28	6 mat. 8 mat. 1.1/2 pom.	7, 0 9, 4	26, 3 37, 0	SO SO SW	= H = H = H	- f 2 - f 3 + f 2
29	7.1/2 vesp.			S	= H	- f 2

ELECTRICITATIS ATMOSPHERICAE.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
30	8.3/4 mat. 9 mat.	5, 4	33, 0	S S	: H :	+ f 3 + f 2

M a j u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
5	12 merid. 12.1/4 pom.	7, 6	41, 4	WNW	= H H	+ f 2 - f 2
6	8 mat. 3 pom. 8.1/4 vesp.			WNW W W	= H H H	- f 2 - f 2 + f 2
7	7 vesp.			NO	= H	- f 3
8	6.1/2 pom.			NNO	= H	+ f 2
9	2 pom.					+ f 1
10	7 mat.					+ f 1
11	7 mat.				H	+ f 2
12	2 pom.					+ f 1
13	3 pom.					+ f 2
14	8 mat.					+ f 1
15	5.1/4 pom.				H*	+ f 3
16	2.1/4 pom.					+ f 1
17	7 mat.					+ f 1
23	10 mat.	18, 0	50, 5	SO	= H	+ f 3
24	7.3/4 vesp.				= H	+ f 2

OBSERVATIONES MANHEIMENSES

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
25	12 merid. 1.1/2 pom.				==	+ f 2 + f 2
27	6 vesp.	10, 0	37, 4	SW	=	+ - f 2
28	9.1/2 vesp.	10, 0	38, 8	S 2.1/2	==	+ f 1
30	8.1/4 vesp.			W	= t.	- f 3

J u n i u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
13	8 vesp.	19, 8	57, 6	NO	=	+ f 1
14	7.1/2 mat. 11 mat. 12 merid.	18, 0	45, 1	W	== 	- f 2 paul. post + f 2 - f 2 - f 2
17	8 mat. 9 mat.			SO SSW	 	+ f 2 + f 2
19	8.1/2 vesp.					+ f 2
25	7 mat. 12.3/4 pom.	13, 8	33, 3	SO S	== =	+ f 1 + f 1
29	5.1/2 pom.	18, 5		W	==	- f 2

J u l i u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
10	3 pom.	18, 2		SO	= t.	+ f 2
11	1 pom.			W	=	- f 3
16	7 mat.	13, 0	34, 0	SSW	=	+ f 2

ELECTRICITATIS ATMOSPHAERICAE.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
19	8.1/2 mat.			W	==	+ f 2
21	7 vesp. 10 vesp.			SW SW	= ==	+ - f 2 - f 2
22	6 mat.			SW	==	- f 1
25	5 pom. 7.1/2 vesp.			W SW	== =	- + f 3 - f 2

A u g u s t u s.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
12	9.1/2 vesp.			W	=	+ f 1
13	3 pom.			W	=	+ f 1
17	9 mat.			SO	=	- f 2
29	10.1/4 mat.	12, 3	45, 0	WNW	=	+ f 3

S e p t e m b e r.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
16	8 vesp.			SW	=	- f 1
17	7.1/2 mat.			SW	=	- f 1
19	10.1/2 mat.			SW	=	+ f 3
27	12 merid.			NW	=	+ f 1

O c t o b e r.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
11	8 mat. 9.1/4 mat.	12, 5	27, 4	SO	== II	+ f 2 - f 2
13	10.1/2 mat.			SO	== II	+ f 3
18	8.3/4 mat.			SO	== II	- f 2
19	1.3/4 pom.	9, 4	34, 0	NW	== II	+ f 3
21	2.1/4 pom.	10, 2	36, 5	NO	== II	- f 2

N o v e m b e r.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
13	8 mat.			NW	== II	- f 2

D e c e m b e r.

Dies	Hora.	Therm.	Hygrom.	Ventus.	Coelum.	Electricitas.
17	6 vesp.				== II	+ f 2
18	7.1/4 vesp.			W 3	== II	+ f 3

TABULA PROPAGATIONIS INCOLARUM URBIS
MANHEIMENSIS.

N a t i.														1 7 8 7
Menses.	Pueri.	Puellae.	Summa.	Catholici.		Lutherani.		Reform.		Anabapt.		Judaei.		Connubio junctorum paria.
				Pueri.	Puellae.	Pueri.	Puellae.	Pueri.	Puellae.	Pueri.	Puellae.	Pueri.	Puellae.	
Januarius.	41	37	78	24	28	4	1	8	4	—	—	5	4	Catholicorum 105
Februarius.	34	34	68	20	19	8	9	5	4	—	—	1	2	
Martius.	30	41	71	21	31	4	5	5	4	—	—	—	1	Lutheran. 54
Aprilis.	48	29	77	30	21	9	6	6	2	1	—	2	—	
Majus.	33	30	63	18	19	10	5	4	5	—	—	1	1	Reformat. 31
Junius.	36	28	64	21	19	6	5	6	2	—	—	3	2	
Julius.	26	28	54	14	20	4	5	6	2	—	—	2	1	Anabaptist. 1
Augustus.	26	24	50	19	12	2	7	4	2	—	—	1	3	
September.	26	36	62	15	25	9	6	2	3	—	—	—	2	Judaeorum 6
October.	32	27	59	17	18	6	6	6	2	1	—	2	1	
November.	32	31	63	20	17	8	7	3	4	—	—	1	3	197
December.	37	35	72	22	27	3	3	10	4	—	—	2	1	
Summa	401	380	781	241	256	73	65	65	38	2	—	20	21	

D e n a t i.

Menses.	Viri.	Mulieres.	Pueri.	Puellae.	Summa.	Catholici.		Lutherani.		Reformati.		Anabaptist.		Judaei.	
						Viri.	Mulieres.	Pueri.	Puellae.	Viri.	Mulieres.	Pueri.	Puellae.	Viri.	Mulieres.
Januarius.	15	12	21	20	68	10	9	15	13	5	1	4	2	—	—
Februarius.	11	11	11	10	43	7	5	4	6	2	2	4	3	1	—
Martius.	12	10	21	18	61	6	3	13	10	2	6	4	4	—	—
Aprilis.	12	13	19	25	69	6	10	6	18	2	1	7	4	—	—
Majus.	11	19	24	22	76	6	9	13	15	3	5	7	5	1	1
Junius.	6	10	25	26	67	3	6	18	19	—	3	4	4	—	—
Julius.	11	9	14	19	53	9	4	10	11	2	3	2	3	—	—
Augustus.	8	12	16	15	51	6	8	8	14	2	2	1	—	—	—
September.	14	13	18	22	67	11	11	14	17	1	1	3	2	—	—
October.	10	7	22	24	63	6	5	12	12	3	1	6	7	—	—
November.	4	11	15	9	39	1	6	8	8	1	3	3	1	—	—
December.	14	21	14	13	62	10	15	8	8	3	3	5	3	1	1
Summa	128	148	220	223	719	81	91	129	151	26	31	50	38	18	22

OBSERVATA MEDICO-PHYSICA

AGRI MANHEIMENSIS ANNI 1787

PER

J. M. GUETHE,

PHIL. ET MEDIC. DOCTOREM, CONSIL. MEDIC. CONSILIAR. ACTUAL.

JANUARIUS.

Solum humido-frigidum talisque aër.

Reversio Anatis anseris borealis.

Inflorescentia lichenum muscorum, Buxbaumiarum, Jungermanniarum &c.

Morbi stationarii biliosa indoles, inde annuae febres bilioso-rheumaticae. Destillationes rheumaticae ad guttur, dentes, fauces, pectus, coxas, omnium frequentissime oculos a bile mucosa in primis viis. Aegri lente reconvalescunt, & non una laborant recidiva.

FEBRUARIUS, MARTIUS, APRILIS.

Solum humido-frigidum isque aër.

Canes Aprili nuptias celebrant, aves ova incubant & pullos excludunt. Insecta reviviscunt.

Scarabaeus fimetarius L., confusatus L., erraticus L. *Hister* unicolor L., quadrimaculatus L. *Cassida* viridis L. *Coccinella* quadripustulata L. *Chrysomela* coriaria Laicharting, fericea L., alni L. *Galeruca* verna Laich. *Elater* murinus L., nitens L. *Carabus* vulgaris L., crepitans L. *Staphilin* erythropterus L., politus L. *Blatta* lapponica L. *Phryganea* grandis L., bicaudata L. *Panorpa* communis L. *Raphidia* ophiopsis L. *Ichneumon* luteus L., desertor L., denigrator L., compunctator L. *Papilio* rhamni L., antiope L., cardui L., polychloros L., urticae L., malvae L., hyale L., cardamines L., napi L., brassicae L., erataegi L., mera L., galathea L., atacanta L.

Frondefcentia arborum tarda Aprili. Inflorescentia amygdali communis L., pruni armeniaca L., persicae L., cerasorum borea devastata.

Morbi stationarii idem genius. Anni: rheumata varia maxime coxendicum malum, ophthalmiae, aphtae oris, diarrhoeae, febres intermittentes depuratoriae purgationibus repetitis fugatae, febres remittentes cum aphtis malignis. Atriae bilis commotiones variae.

M A J U S.

OBSERVATA MEDICO-PHYSICA.

M A J U S.

Solum & aër sicco-calidius.

Lucanus parallelepipedus L. *Scarabaeus* lunaris L., typhaeus L., nuchicornis L., stercorearius L., melolontha L., hirtellus L. *Hister* bimaculatus L. *Silpha* germanica L., vespillo L., quadripunctata L., opaca L., septempunctata L., ocellata L., conglomerata L., decemquatuor-punctata L. *Chrysomela* armoraciae L., tremula L., populi L., sexpunctata L., longipes L., aenea L., meridigera L., tenebricosa L. *Curculio* argentatus L., abietis L., germanus L., viridis L., colon L., fulcirostris L., vagus vel anthracinus Scopoli. *Attelabus* coryli L., apiarius L. *Cerambyx* Koehleri L., inquisitor L., meridianus L. *Leptura* Scopolina Laicharting, arietis L. *Cantharis* fusca L. *Elater* sanguineus L., niger L., subfuscus Herrer. *Carabus* granulatus L., cephalotes L., nididulus L., viridanus L. *Tenebrio* mortifagus L. *Meloe* majalis L., proscarabaeus L. *Mordella* aculeata L. *Staphylin* maxillofus L., murinus L. *Cicada* cornuta L., sanguinolenta L. *Gryllus* campestris L. *Cimex* haemorrhoidalis L., prasinus L., baccarum L., rufipes L., oleraceus L., pudicus Fabricii, gothicus L. *Papilio* Machaon L., podalirius L., rapae L., io L., femele? L., jurtina L., C album L., iris L., cinxia L., lathonia L. *Sphinx* ocellata L. *Phalaenae* plurimae. *Libellula* grandis L., virgo L., puella L. *Hemerobius* perla L., chrysops L. *Tenthredo* rosae L., scrophulariae L., rustica L. *Ichneumon* ramidulus L., pisorius L. *Chrysis* ignita L., fulgida L. *Apis* longicornis L., rufa L., cineraria L., terrestris L., lapidaria L. *Formica* rufa L. *Musca* moria L., caesar L., rotundata L., stercorearia L., carnaria L., vomitoria L. *Bombylius* medius L.

Inflorescentia plantarum vernalium & fructescentia fragariae vescae &c. L.

JUNIUS & JULIUS.

Solum & aër alternatim ficcum & humidum maxime frigidum, noctes frigidae. Tonitrua rara sed fortia. Rari calidi dies. Post tonitrua semper aliqui frigidi dies sequuntur.

Junio. *Lucanus* cervus L. *Scarabaeus* Schaefferi L., agricola L., horticola L., dubius Scopoli, hemipterus L., variabilis L. *Pyrrhus* scrophulariae L., verbasci L. *Silpha* littoralis L. *Chrysomela* haemoptera L., cerealis L., fastuosa L., bipunctata L., sulphurea L. *Curculio* betulae L., populi L., affinis Schrank. *Cerambyx* cerdo L., scalaris L., populneus L., femoratus L. *Leptura* quadrifasciata L., collaris L., mistica L., arcuata L., quadrimaculata L. *Necydalis* coerulescens L. *Elater* haemotodes Fabricii. *Buprestis* falcis L. *Dytiscus* caraboides L. *Carabus* fycophanta L., violaceus L. *Meloe* Schaefferi L. *Forcipula* auricularia L. *Gryllus* stridulus L., coerulescens L., viridissimus L. *Nepa* cinerea L. *Notonecta* glauca L. *Cimex* maurus L., juniperinus L., variegatus L., hyosciami L. *Sphinges* plurimae. *Libellula* depressa L., flavola L., vulgatissima L. *Tenthredo* viridis L., albicornis L., atra L. *Sphex* fabulosa L. *Vespa* crabro L., communis L., parietum L., arvensis L. *Apis* ruficornis L. *Aesrus* bovis L. *Tipula*

Ephemer. anni 1787.

D

horto-

hortorum L. *Musca pellucens* L, *inanis* L, *scolopacea* L, *myrtacea* L, *scripta* L, *florescentiae* L, *segnis* L. *Tabanus bromius* L. *Afilus cinereus* L, *teutonus* L. *Julio Scarabaeus fullo* L, *fasciatus* L, *foliitialis* L, *sticticus* L. *Chrysomela sanguinolenta* L, *tridendata* L, *asparagi* L. *Curculio bachus* L, *lapathi* L. *Ceramix textor* L, *curculionoides* L. *Leptura lamda* L, *nigra* L, *verbasci* L. *Necydalis rufa* L. *Lampyrus coccinea* L, *splendidula* L. *Cantharis livida* L. *Buprestis nitidula* L. *Dyticus piceus* L, *femistriatus* L, *bipunctatus* L, *cinereus* L. *Carabus leucophthalmus* L. *Gryllus gryllotalpa* L, *viridulus* L. *Cicada spumaria* L. *Nepa cimicoides* L. *Cimex apterus* L, *personatus* L, *saxatilis* L, *coeruleus* L, *festivus* Schrank. *Tenthredo falicis* L, *faltuum* L. *Chrysis nobilis* Scopoli. *Vespa gallica* L, *coarctata* L. *Apis acervorum* L. *Formica herculea* L. *Musca nemorum* L, *intricaria* L, *tenax* L, *pluvialis* L, *fera* L. *Bombylius major* L. *Tabanus caecutiens* L, *lugubris* L. *Conops aculeata* L.

Plantae aestivales didynamae umbellatae compositae florent. Fructescentia pruni armenae L, persicae L. Legumina non bonae notae, graminum & cerealium messis larga & bona.

Morbus stationarius idem. Annuus: febres ephemerae intermittentes biliosae. Billis solutae spontaneae evacuationes sursum & deorsum. Rheumata cum bile varia. Ophtalmiae externae & internae ab acri bilioso plurimae, evacuationibus fugatae. Phthises malae, arthritides inveteratae rebelles.

AUGUSTUS.

Aër & solum humido calidus frigidus & siccus variabilis.

Ceramix hispidus L. *Leptura arcuata* L. *Dyticus marginalis* L. *Carabus coriarius* L. *Vespa tinniens* Scopoli. *Formica cespitum* L. *Tipula pratensis* L. *Musca tremula* L, *pyrastris* L, *ribesii* L. *Tabanus tropicus* L, *autumnalis* L.

Inflorescentia plantarum & feminatio ferotina. Messis fructuum horraeorum minus bonae notae.

Morbi mensium praecedentium.

SEPTEMBER.

Aër & solum maxime humido-frigidum.

Insecta fere nulla.

Marcescentia plantarum praematura.

Morbi fere praecedentis mensis. Febres quartanae rebelles cum duro jecore & liene magno. Hydropes, haemorrhoides, chronica mala exasperata. Morbus putridus jumentorum, ovium.

OCTO-

OCTOBER.

Aër prioris mensis idemque solum.

Zoologica observata nulla.

Mortificatio plantarum universalis. Fructus horraei exsuccu acerbi, uvae non maturae exsuccae, acidae, mustum inde malae notae, aquosum, acidum.

Morbi atrabiliosi & iidem praecedentis mensis.

NOVEMBER & DECEMBER.

Omnia mensis antecedentis.

ANNOTATIONES SPECIALES

IN OBSERVATIONES MANHEIMENSES.

JANUARIUS.

Die 21. Vespere patagium nigrum, ut saepe saeviente procella aut tempestate fulminea, in plaga occidua, ab horizonte revulsum, coelo haerebat.

22. Mane h. 8.1/2 patagium simile hesterno, eodemque tempore nubes ingens nigra, fulmine, ut videbatur, foeta coelum tegebat.

30. Mane h. 10.1/2 barom. 28, 5, 3.

FEBRUARIUS.

Die 17. Hora 2 pom. nubes fulmineae atrae urbem silentio praetergressae sunt.

21. Similes nubes h. 5 pom. praeterivere.

MARTIUS.

Die 6. Vespere nubes cinerea in W lato limbo candido cincta.

7. Mane h. 7 insolitus acus progressus versus W, quae saepius in tremorem acta identidem ad eundem locum rediit. Hora 7.1/2 mat. versus N regressam deprehendi.

21. Hora 8.1/2 vesp. vigente aurora boreali acus magnetica multum ad N recesserat.

APRILIS.

Die 18. Mane glacies in fossis urbem cingentibus.

20. Insolita acus declinatio vespere.

21. In evaporatorio glacies hoc mane 3 lin. crassa.

D 2

Die 26.

Die 26. Hora 7.1/4 mat. barometrum ascendere, & coelum in W aperiri (clarefcere) una coepere. Mirus consensus.

29. Hora 8 mat. coelo pluvio & ventoso barometrum, lente descendens, subito saltum 2/3 lin. fecit.

JULIUS.

Die 13. Vapor ficus sicut anno 1783. Coelum toto fere die veluti velo tectum, per quod sol obscure perluxit, qui etiam rubicundus occubuit. Hora 9.1/2 vesp. fulgura debilia & pallida, vix apparente nube, e qua vibrarentur, visa in horizonte occidentali, reliquo coelo sereno & stellifero.

14. Mane h. 6 nubes fulmineae in W, quarum atmosphaerae dein ignem copiosum ab h. 7.1/4 ad 8.1/2 in magno electrometro excitarunt, fulgure vehementi, cum tonitru conjuncto, ter in ipsa machina, non in atmosphaera, emicante.

JULIUS.

Die 13. Hora 10 vesp. nubes cinerea cum AB rubra in NW. Hora 10.1/4 extingui colores aurorae, tunc nubes extendi subito versus O, & emittere fulgura, cum paucis guttis conjuncta. Tonitru cum pluvia majore subsecutum, & totum coelum pauca intra minuta obductum saeviente saeva procella. Nunquam AB cum electrica materie propius & manifestius conjuncta apparuit. Simile quid visum Patavii an. 1786 die 13 Octob. h. 9.1/2 vesp.

17. Vesp. multae fasciae ex N in S.

SEPTEMBER.

Die 6. Sole occidente e puncto occasus versus ortum multae fasciae satis distinctae per coelum omni parte serenum protendebantur. Dein lux horizontalis in multam noctem durans. Barometri descensus hoc die insignis ab humiditate aeris inferioris oriri nequit, velut hygrometrum testatur, utpote quod coelum admodum ficcum exhibet. Cum tamen nubes postridie mane nonnullae apparerent, barometro per totam fere noctem immoto stante, humiditas in aere superiore extiterit oportet.

27. Hora 8 vesp. qua procella orta est, barometrum rapidissime ascendere coepit.

OCTOBER.

Die 10. Hora 9.1/4 vesp. coelo undique sereno horizon fere totus grisea nube, limbo albo terminata, circumctus erat, ex qua fulgura multa in SW & NW sine tonitru emicabant, quandoque per solam limbi albedinem se diffundentia. Initio nubes nigrior versus NW solitaria haerebat, quae emicante quovis fulgure versus N, quasi impetu acta, movebatur, donec in N veluti absorpta dispareret. Acus magnet. insolita declinatio meridiana hoc phaenomenon praesagebat. Notandus etiam insignis barometri descensus.

31. Vespere hor. 7.1/2 ad 8.1/4 coelum totum tectum praeter tractum gracilem in W apertum. Infra hunc horizoni infidebat nubes cinerea, super eum nubes foeta densa nigerrima, qualis saeviente turbine apparere solet. Hac nigra ex nube in cineream lux rubra diffundi in parte tractus aperti boreae coepit, migrans dein lente per totum tractum versus partem ejus australem, servata semper eadem latitudine. Extremum tractus australe cum attigisset, disparuit, denuo in extremo ejus boreo exorta. Ex limbo interim nubis nigrae orientali multae fasciae candidae emicabant, subinde parum rubescentes.

NOVEMBER.

Die 3. Vespere cum coelum post solis occasum ruberet, multae fasciae ex N in S juxta horizontem occidentum procurrare videbantur. Hora 9 coelum fere totum clarum & stellis collucens, praeter partem occidentalem, in qua nubes cinerea densae, disjunctae complures, quas inter lux rubra insignis (aurora borealis) cernebatur. Hora 11 lux ea fortior & magis diffusa. Duravit nocte tota, quandoque ea vi rutilans, ut ardere coelum videretur.

13. Sole occidente conglomerari jam in W nubes cinerea praegrandis coepit, longissime postea ex N in S juxta horizontem porrecta, infidentibus ei in plaga occidentali duobus insignibus processibus seu cumulis quadratis, ortum respicientibus. Hora 6 vespertina, coelo pacato, & stellis multis collustrato, tres fasciae nigrae, limbis candidis distinctae versus NW procurentes, in SO spectabantur. Eodem tempore dicti cumuli procedere versus N, verosimiliter tota cum nube, cui insisterant, lente videbantur, cumulus vero borealis per vices emittere lucidissima fulgura, per totum coeli tractum serenum versus eas, quas dixi, fascias lato ambitu se diffundentia, hae vero fasciae ipsae quoque versus N lento se motu agebant. Ex utroque cumulo interea lux candida versus ortum profluere coepit, quae subinde debiliter, magis tamen in australi cumulo, quam in boreo, rubescebat. Paulo post hor. 9 ventus vehemens ex SO spirare, coelo plurimam jam partem obducto. Aura hoc vespere valde humida. Consensus hac vice iterum clarissimus inter electricitatem atmosphaericam, & materiem auroras boreales gignentem.

26. Aurora borealis in NNW sine nube ulla laete rubra, sed brevi tempore apparuit. Hora 6.3/4 vesp. coelum in S rubedine debili modo inductum visum est. Variatio acus insignis.

27. Mane & post meridiem, praecipue sub meridiem, multae fasciae albae ex N versus S excurrentes, continuatio aurorae borealis hesternae. Coelum in NNW obscurum, in O serenum.

In nuntio publico Manheimensi die 26 Novembris 1787 haec leguntur: Wurtembergicus quidam, in Valleia degens, auroras nonnullas boreales, a se nuper observatas, velut admirandas, & ea in regione insolitas describit. Progressum flammantis rubedinis fulgura crebra a tribus partibus comitabantur. Omnium pulcherrima lux illa erat, quae versus montes niveos Bernenses emicabat, fulgorem lunae superans, & juxta alpes sabaudas usque ad montem album (Montblanc) procurrens. Adhaec eminus in O & W, fortius vero in S, ad alpes sabaudas, fulguribus aether coruscabat. En novam conjunctionem fulgur inter & auroras boreales.

OBSERVATIONES BAROMETROGRAPHICAE *).

Dies	Horae.	Dies	Horae.
31 Dec. 1786	pom. 11.1/4 d. 11.3/4 alc.	14	mat. 12.1/2 d. 1 a. 2.1/2 d. 3 ft. 4 a. 8 cel. 10.1/2 ft. 11 d.
1 Jan. 1787	mat. 1 d. 2.3/4 a. 3 d. 4 cel. 6 ft. 7.1/2 d. par. 8 a. 9 ft. 11 d. cel.	15	pom. 12 ft. 12.1/2 a. 4 ft. 5.1/2 a. 6.3/4 d. 7 ft. 8 a. 9 d. 10 ft. 10.1/2 a. par. 10.3/4 d. 11.1/4 a. 11.1/2 ft.
2	pom. 1.1/2 ft. 8 d. 10 a. 10.1/4 ft. 11 d. lent.	16	mat. 1 a. 2.1/2 ft. 3 d. 4 a. 4.1/4 d. 4.1/2 ft. 5.1/2 a. 6 d. 6.1/4 ft. 8 a. lent. 10 ft. 11.1/2 d.
3	mat. 12 a. 12.1/2 d. 2 ft. 5.1/4 a. 6.1/4 ft. 7 a. 12 d. 1.1/2 ft. 4 a. 6 d. par. 6.1/4 a. 6.1/2 d. 7 ft. 8 d. 10 ft. 11 d.	17	pom. 12 cel. 1 lent. 3 a. 4 ft. 4.1/2 d. 5 ft. 5.3/4 a. 6.1/4 d. 8 ft. 9 a. lent. 10 ft. 11.1/2 d. lent.
4	mat. 12 ft. 12.3/4 d. 5.1/4 ft. 6 a. 8 cel. 9 lent. 10 d. 11 cel.	18	mat. 12 celerius. 2 ft. 3 d. lent. 7 ft. 7.3/4 a. 8.1/2 d. 8.3/4 a. 9 d. 10 ft. 11 d.
5	pom. 2 a. 9 ft.	19	pom. 2.1/2 a. lent. 11.3/4 ft.
6	mat. 2 a. 4 d. 5 a. 10 ft. 11.1/2 d. 12 ft. 1 a. lent. 3.1/4 d. 4 a. 4.1/2 ft. 5 a. 6 d. 6.3/4 a. 7.1/2 d. 7.3/4 a. 8.1/2 ft. 10.3/4 d.	20	mat. 12.1/4 a. lent. 3 d. 4 a. lent. 7 celerius. 10.1/2 ft. 12 d. 1 ft. 1.1/2 a. 5 lent. 7 cel. 9 ofc. 10.3/4 ft. 11.3/4 d.
7	mat. 12 cel. 6 ft. 8 d. 9 ft. 11.1/2 d.	21	mat. 12 a. 1 d. par. 1.1/2 a. ofc. 3 ft. 6 a. ofc. 10 d. lent. 11.1/2 celerius.
8	pom. 12.1/2 cel. 4.1/2 ft. 7 a. 7.1/2 d. 9 a. 9.1/2 ft. 10 d.	22	pom. 2.3/4 ft. 3 a. 4 d. par. 4.3/4 a. 7 ft. 8 a. 9 d. 10 ft. 11 d. 11.1/2 ft.
9	mat. 1 ft. 3 d. 4 cel. 6 lent. 7.1/2 ft. 8.3/4 d. lent. 11 cel.	23	mat. 1 d. 4 a. 8.1/2 ft. ofc. 9.1/2 a. 10.1/2 d. lent. 11 celerius.
10	pom. 2 a. 3 cel. 5.1/4 * 1/4 l. 7 celerr. 7.3/4 ft. 8.1/4 a. 8.1/2 ft. 8.3/4 * 1/2 l. 9.1/4 ft. 9.3/4 a. 10 cel. 11 d. par. 11.1/4 a. lentiff. 11.3/4 ft.	24	pom. 1 ft. ofc. 4 a. 4.1/4 ft. 6 d. 6.1/4 ft. 9 d. 10.1/4 a. 11 ft. 11.1/4 d. 11.1/2 ft.
11	mat. 12.1/2 a. cel. 11 ft.	25	mat. 12.1/4 d. 2 ft. ofc. 5.1/2 d. 6.1/2 ft. 9 d. par. 10 ft. 10.1/2 d. lent. 11 cel.
12	pom. 12 a. lent. 2 ft. 3 a. 9 ft. 11.1/2 d. par.	26	pom. 3.1/2 ft. 4 a. 5 d. 6 ft. 6.1/2 a. ofc. 8 ft. 9 d. 9.1/2 ft. 10 a. 10.3/4 ft.
13	mat. 12 ft. 3 d. lent. 11.1/2 cel. 1 lent. 2 ft. 5 d. 5.1/4 * 1/4 l. 5.1/2 d. 6 a. 8 ft. 9 d. 11.1/2 cel. 11.3/4 a.		mat. 12.1/2 d. ofc. 6 ft. 6.1/2 a. 9.1/4 d. 9.1/2 a. 10.1/2 d. 11.1/2 ft.
	mat. 1 d. 3 cel. 4 ft. 4.1/2 a. 5 ft. 5.1/2 d. 7 a. 9 d. par. 9.1/2 a. 10 ft. 11 d.		mat. 12.1/2 d. ofc. 6 ft. 6.1/2 a. 9.1/4 d. 9.1/2 a. 10.1/2 d. 11.1/2 ft.
	pom. 12 ft. 12.1/2 d. 3.3/4 a. 4 d. lent. 5.1/2 ft. 6.1/2 d. 7 ft. 9.3/4 d. 10 ft.		pom. 12 d. cel. 1 lent. 1.1/2 ft. 2.1/4 d. 6 lent. 9 ft. 9.3/4 d.
	mat. 12 d. 12.3/4 a. 1 d. 2 a. 2.3/4 d. par. 3 a. 4.1/2 d. 5 a. 6 ft. 7 d. 7.1/2 a. 9 ft.		mat. 1 lent. 4 cel. 5.1/2 a. 11.1/2 ft.
	pom. 12.1/2 d. 4 ft. 7 a. par. 8 d. lent. 11 cel.		pom. 12 a. 2 lent. 4 cel. 9 lent. 11.1/2 ft.
	mat. 2 lent. 3 ft. 6 d. lent. 8.1/2 a. 8.3/4 d. 9 a. 9.1/2 d. 10 ft. 11 d.		mat. 12.1/2 a. 1 ft. 4 a. 9 ft. 11 d.
	pom. 12.1/2 cel. 2 lent. 3 ft. 4 d. lent. 6 cel. 7.1/4 ft. 7.3/4 d. 10.1/2 a. par. 11 d.		pom. 3 ft. 5 d. lent. 6 a. 7 ft. 8.1/2 d.
	mat. 6 ft. 9 d. lent. 11 cel.		mat. 3.1/2 ft. 4 d. 4.3/4 a. ofc. 9 ft. 10.1/2 d.
	pom. 12 celerrime. 3 lent. 6.1/2 ft. 7 d.		pom. 1 ft. 3 a. 9 ft. 11.1/2 d.
	mat. 1 ft. 2 d. lent. 6 a. 7 ft. 7.1/2 a. 11 ft.		mat. 1 ft. 2 a. 3.1/2 d. 4.1/4 ft. 5 a. 6 ft. 7 a. 8 ft. 10 a. 10.1/2 d. 11 ft. 11.1/4 d.
	pom. 12 d. 12.1/2 a. 1 d. 1.1/2 a. 10.1/2 d. 11 ft. 11.1/2 a. lent.		pom. 2 ft. 4 a. 5.1/4 ft. ofc. 6.1/2 a. 7 ft. 9 d.
			mat. descendit.
			pom. 12 cel. 2 lent. 4 ft. 4.3/4 d. 8 ft. 9 d. lent. 11 cel.

) Notae numerales significant horas, a. ascendit, d. descendit, ft. stat, ofc. oscillat, cel. celeriter, lent. lente, par. parum, asteriscus () saltum mercurii, seu subitum ejus ascensum descensumve, adjectus huic asterisco numerus cum litera l magnitudinem saltus lineis exprimit. Ubi saltus perpendicularis in tabula est, id literis perp. notatur, alias obliquus esse subintelligitur. Vid. tom. V harum Ephem. p. 46.

OBSERVATIONES BAROMETROGRAPHICAE.

Dies	Horae.	Dies	Horae.
27	mat. 12 ft. 1 d. lent. 7 a. 10.3/4 ft. 11.1/2 a. pom. 2 cel. 11.1/2 lent.	30	mat. 12 a. 1 ft. 4 a. 6 cel. 8 lent. 10.1/2 ft. pom. 12.1/2 d. lent. 3 a. lent. 6 ft. 9 d. 9.1/2 a. 11 ft.
28	mat. 2.1/2 d. 2.3/4 a. 6.1/4 d. 7 ft. ofc. 10 d. lent. 11 celerr. pom. 12 ofc. 5 a. 5.3/4 d. 6 a. 6.1/2 ft. 7 d. ofc. 8 ft. 8.1/4 a. cel. 11.1/2 ft.	31	mat. 12 d. lent. 12.1/2 ft. 2.3/4 d. 5 ft. 8 a. 9 ft. 10.1/4 d. lentiff. 11.1/2 celerius. pom. 3 ft. 5.1/2 d. lent. 6 ft. 6.1/4 d. lent. 7 ft. 8 d. lentiff.
29	mat. 12 a. lent. 2 cel. 5 lent. 6 cel. 9 lent. 11.1/2 ft. pom. 12 a. lent. 2.1/2 cel. 6.3/4 ft. 8 a. 11.1/4 ft.		

Februarius.

Dies	Horae.	Dies	Horae.
1	mat. 12 ft. 1 d. lentiff. 8 ft. 9 a. 10 d. lent. pom. 12.3/4 cel. 3 lent. 9 celerius.	15	mat. 1.1/2 ft. 2.1/4 a. 3 cel. 5 lent. 7.1/4 ft. 8 a. 10.1/2 ft. 11 d. pom. 2 ft. 4 a. 5.1/2 d. 6.1/4 a. ofc. 10.1/2 d. 11 ft.
2	mat. 2 a. 2.1/2 ft. ofc. 3.3/4 a. ofc. 4 ft. ofc. 4.3/4 a. 5 ft. 5.3/4 d. 6 a. lent. ofc. 8.1/2 celerius. 11.1/2 ft.	16	mat. 12 a. lent. 1 ft. 4 a. 6 ft. 7 a. 9 d. lent. 11 cel. pom. 1 lent. 5 ft. 6 a. lent. 7 ft. 7.3/4 a. 10 ft. 11.1/4 d.
3	mat. 1 celerius. 4 ft. 5 d. 8.1/2 ft. 11 d. pom. 1 ft. 3 a. 5 d. 5.1/2 ft. 7 a. 7.1/2 d. ofc. 10 ft. 11 d.	17	mat. 12 ft. 2 d. 4 a. 4.1/2 ft. 5 d. 5.1/4 a. ofc. 9 ft. pom. 2.1/2 a. 8 ft. 8.1/2 d. 9 a. 11 ft.
4	mat. 1 a. 3 ft. 5.3/4 a. 8 ofc. 11 d. pom. 5.3/4 a. 6.1/4 d. ofc.	18	mat. 12 d. 3 ft. 3.1/2 a. 3.3/4 d. ofc. 6 a. 7 ft. ofc. 7.3/4 a. 8 ft. 9 a. 9.1/2 ft. 10.3/4 d. pom. 1.3/4 ft. 3 a. lent. 5.1/4 d. ofc. 8 ft. 9 a. 11 d.
5	mat. 2.3/4 a. 3 ft. 6 a. 10 ft. 11 d. pom. 3 ft. 4 a. 6 ft. 7 a. lent. 9 d. lent. 11 celerius.	19	mat. 12 ft. 4 a. lent. 9.1/4 ft. 10 d. par. 10.1/2 ft. 11.1/2 d. pom. 2 ofc. 9 ft. 10 d. lent. 11 celerius.
6	mat. 1 ft. 2 d. 8 a. 10.3/4 d. 11 cel. pom. 2 lent. 4 ft. 5.3/4 a. 8 ft. 9 a. 9.1/2 d. 10 a. 11.1/2 d.	20	mat. 3 ft. ofc. 11.1/2 d. pom. 1 ft. 4 a. 8.1/2 d. 9 a. 9.1/4 ft. 10 d. lentiff.
7	mat. 2 ft. 5 a. lent. 6 d. 7 a. 9 ft. 11 d. pom. 12.1/2 cel. 4.1/4 a. 10 ft.	21	mat. 1 celerius. 3.1/2 lent. 4 ft. 6 d. 7 ft. 8 d. lent. 11.1/2 celerius. pom. 4.1/2 ft. 5.1/2 a. 6 cel. 8 lent. 11.1/2 d.
8	mat. 12 a. lent. 1 d. 1.1/2 a. 11.1/4 ft. pom. 12 d. 1.1/2 a. 4 cel. 6.1/2 lent. 9 ft.	22	mat. 12 a. lent. 1 ft. 4 a. lent. 9 d. lent. pom. 3.1/2 ft. 5 a. lent. 11 d.
9	mat. 12 d. 2 ft. 3 d. 6 ft. 8.1/2 d. pom. 12 cel. 5 lent. 6.3/4 ft. 7.1/4 d.	23	mat. 3 ft. 6 a. lent. 11.1/2 d. pom. 2 ft. 5 a. 7 ft. 9 a. 10 ft.
10	mat. 2 cel. 11 celerius. pom. 3 ofc. 5.3/4 a. 6 d. ofc. 8 ft. 9 d. 10 ft. ofc. 10.3/4 a. 11.1/4 d. ofc.	24	mat. 1 d. 3 ft. 4.1/2 a. 5 ft. 6 a. lent. 8 ft. 9 d. lent. 11 a. lentiff. 11.1/2 d. pom. 4 a. 7 ft. 8 a. lentiff. 10 d. 10.1/2 ft.
11	mat. 2 ft. 3 a. 5 ft. ofc. 8 d. pom. 1 cel. 2.1/2 * 1/3 l. 8 lent. 9 a. 10 ft. 11 d.	25	mat. 12 a. 12.1/2 d. 2 ft. 10 d. lent. 11 celerius. pom. 2 lent. 4 a. 7 ft.
12	mat. 12 ft. 11 d. cel. pom. 1.1/2 ofc. 7 ft.	26	mat. 1 d. 2 ft. 3 a. 9 ft. 10 a. 11 ft. pom. 12 d. 3 a. 11 ft.
13	mat. 12 a. lent. 4 ft. 5 d. 6 a. 9 ft. pom. 2 a. celerrime. 5 ofc. 11.1/2 lent.	27	mat. 1 d. 3.1/2 a. 7 ft. 10.1/2 a. 11 d. pom. 4 ft. 6 d.
	mat. 12.1/4 cel. 3 ofc. 10 lent. 10.3/4 ft. 11.1/4 a. pom. 12 cel. 1.1/2 ft. 2 a. 4 cel. 11.1/4 lentiff.	28	mat. 5 ft. 6 d. 6.1/4 a. 7 ft. ofc. 9 a. 11.3/4 ft. pom. 12.1/4 a. 3 ft. 4 a. 6 ft. 10 d.

Dies	Horae.	Dies	Horae.
1	mat. 8.1/4 ft. 11 d. pom. 1 ft. 3 d. ofc.	17	mat. 2.1/2 ft. 3 d. lent. 5 ft. 6 a. 7.1/2 d. 8 ft. 10 d. lent. pom. 4 ft. 5 a. 9 ft. 9.3/4 a. 10.1/2 ft. 11.1/2 d.
2	mat. 3 ft. 4 d. 7 ft. 9 d. ofc. pom. 3 ft. 5.1/4 a. cel. 11 lent. 11.3/4 ft.	18	mat. 12 ft. 1.1/2 a. 4 ofc. 5.1/2 * 1/4 l. 11 ft. pom. 12 d. 12.1/4 ft. 3 d. 4 ft. 5 a. 8 ft. 10.1/2 a. 11 ft.
3	mat. 12.1/2 a. 2 d. 3 ft. ofc. 5 d. 10.1/2 cel. pom. descendit continuo.	19	mat. 1 d. lent. 2 cel. 3 lent. 4.1/2 ft. 5.1/2 a. 8.1/4 ft. 10 a. 10.3/4 d. 11.3/4 cel. pom. 1.3/4 ft. 2.1/4 d. 3.1/2 a. 4 d. 6 ft. 10.1/2 d. lent. 11.1/2 cel.
4	mat. 2 ofc. 5 ft. 6 a. lent. 7 cel. 11.1/2 ft. pom. 12 a. 1 cel. 9.3/4 ft. 11 a. par. 11.1/4 ft.	20	mat. 12 ft. 1 d. lent. 3.1/2 a. 4 ft. 5.3/4 a. 6.3/4 d. 7.1/2 a. 9.1/2 d. par. 10 ft. 11 d. pom. 3 ft. 5.1/2 a. 11 ft.
5	mat. 12 a. lent. 2 celerius. 8 ft. 9 a. lent. 10 ft. pom. 12 d. lent. 3.1/4 ft. 4.1/2 a. 5 ft. 7.3/4 d. 11 cel.	21	mat. 12 a. lent. 1.1/4 ft. 3 a. 8.1/4 ft. 9 a. 10 ft. 10.1/4 d. pom. 1 a. 1.3/4 d. 4 ft. 5 a. 8.1/2 ft. 9 d. lent. 10 cel.
6	mat. 1 ft. 6 a. 7.1/4 ft. 8 d. 8.3/4 a. 9.1/2 ft. 11.1/4 d. lent. pom. 12 cel. 3.3/4 ft. 5 d. lent. 5.1/2 cel. 7 lent. 9 cel.	22	mat. 12.1/2 a. 1.1/4 d. 2.1/2 a. 3 d. 3.1/2 a. 4 d. 5 ft. ofc. 6 d. lent. 10 cel. pom. 6 ft. 7 a. 7.1/2 ft. 8 d. lent. 11 cel.
7	mat. 12 celerr. 5 lent. 5.1/2 ft. 9 a. lent. 10 ft. pom. 12.1/4 d. 1 a. cel. 5 celerrime. 9 ofc. 10.3/4 ft. 11 d. par. 11.1/4 a.	23	mat. 2 lent. 6.1/2 a. 7 d. cel. 9 lent. 11 cel. pom. 12.1/2 ft. 1.1/2 d. cel.
8	mat. 2 ofc. cel. 7.3/4 ft. 8.1/2 a. 11 ft. pom. 12 d. par. 12.3/4 ft. 1 a. 4 ft. 4.1/2 d. 5 a. lent. 6 ft. 9 d. lent. 11 cel.	24	mat. 1.1/2 lent. 3 a. lent. 4.1/2 cel. 6 ofc. 7 lent. 11.1/2 ft. pom. 12 d. lent. 1 a. 2 ft. 3 d. par. 3.3/4 a. 9 cel. 11 ft. 11.3/4 a. lent.
9	mat. 4 lent. 5 cel. 9 ofc. pom. 12.1/2 ft. 1 d. 5 ft. 8 a. 10 ft. 11 a. par. 11.1/2 ft.	25	mat. 2 cel. 10 lent. 11 d. pom. 3 ft. 5 a. 8 d. 8.1/4 ft. 10 a. 11 d.
10	mat. 12 a. lent. 7 ft. 9 d. lent. pom. 12 celerius. 4 a. 4.1/2 ft. 6 * 1/3 l. ascend. cel. ofcillans. 11 ft. 11.1/2 a. lent.	26	mat. 12 ft. 1 d. 1.1/4 a. 2 ft. 3 a. 4 d. 4.1/2 a. 6 lent. 6.1/4 ft. 8 a. 9 d. lent. 11 cel. pom. 2.1/2 ft. 3 d. 6 a. 6.1/2 d. 8 ft. 9 d. lent. 11 cel.
11	mat. 12.1/2 cel. 3 lent. 4 cel. 8 lent. 9 ft. 10 a. lent. 10.3/4 d. 11 a. 11.1/2 ft. pom. 12 d. 3.1/2 a. lent. 5 ft. 5.1/2 a. 7 d. 10 ft.	27	mat. 12.1/2 ft. 4 d. lent. 7 ft. 9.1/2 a. 10.1/2 d. par. 11 ft. 12 d. 1 ft. 2.1/4 d. 3 ft. 5.1/2 a. 6.1/2 d. 7 ft. ofc. 8.1/2 a. 9 d. 9.1/2 ft. ofc. 11 d.
12	mat. 12 d. 2 ft. 3 a. 4 ft. 5 a. lent. 6 cel. 10 lent. 11 ft. 11.1/2 a. lent. pom. 12 ft. 1 a. 5 cel. 7 lent. 9 cel. 11.1/2 ft.	28	mat. 1 ft. 7 d. 9 ft. ofc. pom. 2 d. 3 ft. 4.1/2 a. 6 ft. 6.3/4 d. 10 lent.
13	mat. 12 a. lent. 3 cel. 6.1/2 lent. 7 ft. 8.1/2 a. 11 ft. pom. 12 d. 2 ft. 3 a. 4 ft. 4.3/4 a. lent. 10 d. lent.	29	mat. 12 ft. 1 d. 5 ft. 6.1/2 a. 7 d. 8 ft. 9.1/2 d. lent. 11 cel. pom. 3 ft. 4 a. par. 4.1/4 ft. ofc. 5.3/4 d. 6 ft. ofc. 8 d. ofc. lent. 11.1/4 a. cel.
14	mat. 5 ft. 7 a. 8 ft. 9 d. lent. pom. 5 ft. 5.1/2 a. 7 ft. 7.3/4 d. lent.	30	mat. 12 d. 2.1/4 a. ofc. 10 ft. ofc. 11.1/2 d. pom. 3 ft. 4 d. par. 4.3/4 a. ofc. 7 ft. ofc. 11 d.
15	mat. 6 ft. 7.3/4 a. 8.1/2 d. lent. 11.1/4 cel. pom. 2 lent. 5.1/2 ft. 8 a. 9 ft. 10 d. lent. 11 ft.	31	mat. 12 ofc. 1 a. 1.1/2 ft. 2 d. 3 ad 7 horol. stetit. 7.1/4 a. ofc. 11.1/2 ft. pom. 12.1/2 d. 3 a. lent. 4 cel. 6 ofc. 10 d. lent. 11.1/2 ft.
16	mat. 1 d. lent. 3 a. 8 ft. 9 d. par. 9.1/4 a. 10 d. pom. 4.1/2 ft. 5 a. 8 ft. 9.1/2 d. lent.		

Dies	Horae.	Dies	Horae.
1	mat. 12 a. 12.1/2 d. 2 ft. ofc. 4.1/2 a. lent. 7 cel. 9.1/2 lent. pom. 4 ft. 4.3/4 a. 5.1/2 cel. 6.1/2 lent. 8 ft. 9 a. lent. 11.1/4 d.	16	mat. 2 a. lent. 3.3/4 cel. 9.1/4 d. 9.1/2 a. 10.1/2 ft. 11.3/4 d. pom. 2.1/2 ft. 3.1/2 a. lent. 5.3/4 cel. 9 lent. 11.1/4 ft.
2	mat. 4 a. 5 ft. ofc. 10 a. 10.1/2 d. pom. 3 ft. 7.1/2 d. lent. 11 cel.	17	mat. 3.1/2 a. 6 cel. 8 lent. 9.1/2 d. par. 10 a. cel. 11 ft. pom. 12 a. 6 cel. 8 lent. 9 d. 9.1/2 ft. 10 a. lent. 11 d.
3	mat. 2 ft. 3 d. 8 ft. 9 d. pom. 12.1/2 a. 1.3/4 d. 5 ft. 5.3/4 a. 11.1/2 d.	18	mat. 1 a. 1.1/4 ft. 2 d. ofc. 5.1/2 ft. 6.1/2 d. 7 a. 7.1/2 d. lent. 9.1/2 cel. 11 celerr. ofc. pom. 4 lent. 7 cel. 9 lent. 11 cel. ofc.
4	mat. 12.3/4 a. 5.1/4 d. 5.1/2 a. 11 ft. pom. 4 d. lent. 5 a. 11.1/2 ft.	19	mat. 2 lent. 4 ft. ofc. 5 a. lent. 7 cel. 9.1/2 ft. 10.1/2 a. 11 d. 11.1/4 ft. pom. 12.1/2 a. lent. 6 celerr. 8 lent.
5	mat. 12 d. 1 ft. 2 a. 4.1/2 d. 5 a. 7 ft. 10 d. pom. 5 a. 9 ft. 10 d. par. 10.1/2 a. lent. 11.1/2 d.	20	mat. 12 d. 6 a. 7.1/2 ft. 8.1/2 a. 9.1/4 * 1/3 l. 9.1/2 ft. pom. 12 d. 1 a. 3 d. 3.3/4 a. lent. 6 cel. 11.3/4 ft.
6	mat. 1 ft. 2 a. 7 ft. 9 d. lent. pom. 12 cel. ofc. 4 ft. 5 a. 6.1/2 d. lent. 7 ft. 8 d. 9 a. 10.3/4 d.	21	mat. 12 d. 12.1/2 a. lent. 5 cel. 8 lent. 11 d. pom. 12.1/4 ft. 1 a. 2 d. 2.1/4 ft. 3 a. lent. 7 cel. 8 lent.
7	mat. 12.1/2 ft. 2 a. 3 ft. 4.3/4 a. 5 ft. 7.3/4 a. ofc. 11.3/4 d. pom. 12 ft. 12.1/2 a. 1 ft. 3 a. 11 d.	22	mat. 12 d. 1 ft. 2 a. 3.3/4 d. 4.3/4 a. 7 ft. 8.3/4 d. lent. 11 cel. pom. 12 lent. 1 cel. 2 lent. 4.1/4 ft. 5.1/2 a. 7 ft. 8 d.
8	mat. 12 ft. 2.3/4 d. 4 a. 11.1/2 ft. pom. 1 d. 2 ft. 3.1/2 a. 11 d.	23	mat. 3 ft. 3.3/4 a. 4 d. 6 a. 7 ft. pom. 12 d. 7 ft. 8 d.
9	mat. 12.1/4 ft. 2 a. 11.1/2 d. pom. 1.1/4 ft. 3 a. 5.1/4 d. 6 ft. 7 a. 10.1/2 d.	24	mat. 5 ft. 6 a. 7.1/2 d. 8 a. 11.1/4 ft. pom. 12.1/4 a. 2.1/2 d. 3 ft. 3.1/2 a. 4 d. 5 ft. 5.3/4 a. 6 cel. 8 lent. 10 ft. 11 a. lent. 11.3/4 d.
10	mat. 7 ft. 9 d. lent. pom. 2 ft. 4 a. 5 ft. 5.3/4 a. 7 ft. 8 d.	25	mat. 1 ft. 2.1/2 d. 5 a. 5.3/4 d. lent. 11 cel. pom. 1 ofc. 11 celerr.
11	mat. 2 ft. 4.1/2 a. 11.1/2 ft. pom. 1 d. 2 ft. 3 a. lent. 6 cel. 10 ft.	26	mat. 4 lent. 6 a. lent. 8 cel. 10 lent. 11.3/4 ft. pom. 12.1/4 a. 1 ft. 2.3/4 a. 5 ft. ofc. 7 a. 9 ft. 11.1/4 d.
12	mat. 12 d. 12.1/4 ft. 1 a. 8 d. 8.3/4 ft. 9.1/2 a. 10 d. pom. 12 cel. 2 lent. 6 ft. 8 d. lent.	27	mat. 2 ft. 4 a. lent. 6 cel. 10 ft. 11 d. pom. descendit contin. 11.3/4 ofc.
13	mat. 4 ft. 4.1/2 d. 9 a. 10 ft. 10.1/2 d. ofc. pom. 3 a. 3.1/2 d. 4 ft. 5 a. cel. 10.1/2 ft. 11 d.	28	mat. 4.1/4 ft. ofc. 7 d. cel. 8.1/2 a. cel. 11.1/2 ft. pom. 12 a. 1 ft. 5 d. 6 ft. 7 a. 11.1/2 ft.
14	mat. 4 ft. 4.1/2 a. 5 d. pom. 2.1/2 ft. 3 a. 4 ft. 4.3/4 a. 5.1/2 ft. ofc. 6 * ascen- dens 1/3 l. 6.1/4 a. ofc. 10.1/2 d. 10.3/4 ft.	29	mat. 12 a. lent. 2 cel. 8 lent. 9 ft. ofc. 10 a. 10.1/2 ft. 11 d. pom. desc. 8.1/4 * perp. 9.1/4 ft. 11 d. lent. 11.1/2 a. lent.
15	mat. 1 a. lent. 3 cel. 4 ft. 4.1/2 a. 9.1/4 ft. 10.1/2 d. lent. pom. 12 ft. 1 d. 5 ft. 8 a. 9 d. 10.1/2 a. 11 ft.	30	mat. 1 cel. 7.1/2 lent. 8 ft. 9.1/2 d. 10 ft. 11 d. pom. 1 ft. 4 d. lent. 8 a. 11.3/4 ft.

Majus.

Dies	Horae.	Dies	Horae.
1	mat. 12.1/4 a. 12.3/4 ft. 2 a. 11 d. 11.3/4 a. lent. pom. 12 cel. 1.1/2 d. 2 a. lent. 5 cel. 7 lent. 9 d. 10 a. 10.1/4 ft.	17	mat. 12 d. 4 a. 8 d. lent. pom. 12 cel. 2 lent. 6 a. lent. 8 cel. 11.3/4 d.
2	mat. 12 a. 12.1/2 d. 1 ft. 1.3/4 a. 2 cel. 10 lent. 11.1/2 ft. pom. 12 a. 6 cel. 9 lent. 11.1/2 d.	18	mat. 12 a. 2 ft. ofc. 3 a. lent. 5.3/4 cel. 9 ft. 10 a. 11 d. pom. 2 a. lent. 7 cel. 11 ft.
3	mat. 12 a. 1 d. 2 ft. ofc. 4 a. 9 d. pom. 5 a. 6.1/2 d. 7 ft. 9 d. lent. 11 cel.	19	mat. 12 a. 4 cel. 9 ft. 11 d. pom. 5 a. 8 cel. 11.3/4 ft.
4	mat. 12 lent. 1 a. 1.1/2 d. 3 ofc. 6 a. 6.1/2 d. 7.1/2 a. 8 d. pom. 5 ft. 7 a. 8 ft. 9.1/4 d. 10.1/2 a. lent. 11.3/4 ft.	20	mat. 12.1/4 d. 2 a. 6.1/2 ft. 9 d. lent. 11 cel. ofc. pom. 5 ft. 8 a. 9.1/4 ft. ofc. 11 d.
5	mat. 12 d. 12.1/2 a. 1.1/2 ft. 2 a. 8.3/4 d. 11.1/2 a. cel. 12 d. 12.3/4 ft. 1 d. 4 a. 5 d. 5.1/2 a. 8.1/2 ft. 11 d.	21	mat. 12 a. ofc. 7.1/4 d. 11 * 1/3 l. 11.1/4 a. lent. pom. 12 d. 2 cel. 5.1/4 ft. 6.3/4 a. ofc. 10 ft.
6	mat. 12 ft. 2 a. 5 cel. 6.1/2 d. 7 ft. 8 a. 8.1/2 ft. 9 d. 11 cel. pom. 1 ft. 2 a. 3 d. 5 ft. 6 a. 8 ft. 10 d. lent.	22	mat. 12 d. 6 a. 7 d. lent. 11 cel. pom. 2 lent. 7.1/2 a. 9 d.
7	mat. 12 ft. 1.3/4 a. 8 d. pom. 2 ft. 3.1/2 d. 4.1/2 ft. 5 a. 6.3/4 d. 7.3/4 a. 8 d. 9 a.	23	mat. 12 a. 12.1/2 d. lent. 11 cel. ofc. pom. 1.3/4 * 1/3 l. ofc. 2 d. ofc. 6.1/2 ft. ofc. 11 d. ofc.
8	mat. 12 d. 5 a. 5.1/2 d. lent. pom. 12 cel. 1 lent. 6 a. 7 d. 8 a. 9 d.	24	mat. toto mane defc. pom. 12 cel. ofc. 8 a. 9.1/2 d. ofc.
9	mat. toto mane descendit. pom. continuo.	25	mat. 3 ft. 4 d. 5 a. 10 ft. 12 a. lent. 1.1/2 d. 2 ft. 3 a. ofc. cel. 10.1/2 ft. 11 d. 11.3/4 ft.
10	mat. 1.1/2 ft. ofc. 5 a. 6 d. 6.3/4 a. 9.1/2 d. 10 a. 11.1/2 d. pom. 12.1/4 a. 3 ft. ofc. 8 a. 11.3/4 d.	26	mat. 12.1/2 a. 3 d. lent. 4 ft. 5 a. 5.1/2 ft. 8 d. 2 ft. 3.1/2 d. 5.1/4 a. 6 d. 9.1/2 ft. 10 * 1/4 l. ofc. 10.1/4 ft. ofc. 10.3/4 d. lent.
11	mat. 1 ft. ofc. 5 a. 11.1/2 ft. pom. 12.1/2 a. 11.1/2 ft.	27	mat. 1.1/2 a. 2 ft. ofc. 5.3/4 a. 6 ft. 7 a. 9 d. 10 a. lent. pom. 12 d. 1.1/4 a. 2.1/2 d. 3 a. 10.3/4 ft. 11 d. 11.1/2 a. lent.
12	mat. 12 d. 12.1/4 a. lent. 4 cel. 9 lent. pom. 12 d. 1 a. 9 d. 10 ft.	28	mat. 12 ft. 12.3/4 d. 1 a. 2.1/2 d. 3 a. 4 d. 5 a. 6 d. lent. 10 cel. pom. 1.1/2 ft. 3.1/4 d. cel. ofc. 6 lent. 7 ft. 8.1/4 d. 10.1/2 lent. 11.3/4 a.
13	mat. 12 d. 1 ft. 2 a. 3 ft. 7 d. lent. 9 cel. pom. 1 lent. 6 ft. 8 a. 11.3/4 ft.	29	mat. 12 ft. 1 a. 11.1/2 ft. pom. 1 a. 6 cel. 7 lent. 9.1/2 d. 11 a.
14	mat. 12.1/2 a. 1 ft. 2 d. 3 a. ofc. 6.1/2 cel. 9.1/2 ft. 11 d. pom. 12 cel. 2 a. ofc. 5.1/2 lent. 7 cel. ofc. 10.3/4 d. 11 a. par. 11.1/2 d. 11.3/4 a.	30	mat. 12.1/4 d. 1 a. 2 d. lent. 5 a. 8.3/4 d. 10 ft. 11 a. 12 ft. 1 d. 2 a. 5.1/2 cel. 10.1/2 ft. 11 d. 11.1/2 a. lent. 11.3/4 ft.
15	mat. 12.1/2 d. 2 a. 5 cel. 10 ft. pom. 12 d. 2 ft. ofc. 5 a. 6 d. par. 6.1/4 a. 10.3/4 ft. 11.1/4 a. lentiff.	31	mat. 12.1/4 a. lent. 2 cel. 7.1/2 d. 8 a. 10 ft. 11 d. pom. 12 ft. 3 d. 5 ft. 6 a. 11 d.
16	mat. 12 d. 1 a. 9 ft. 11 d. pom. 4.1/4 ft. 7 a. 11 ft.		

Junius.

Dies	Horae.	Dies	Horae.
1	mat. 5 ft. 7 d. 11.1/2 cel. pom. 6 lent. 9 cel.	16	mat. 12 a. lentiff. 1.1/2 ft. 4 a. 6 cel. 8 ft. 9.3/4 a. 11.1/2 d. pom. 12.3/4 a. 4.1/4 ft. 7 a. 11.3/4 ft.
2	mat. 12 celerr. 1.1/2 lent. 2 ft. 5 d. 5.1/4 ft. 6.3/4 d. pom. 8 a. 10.3/4 ft.	17	mat. 2 d. 3 a. 8 ft. 10 d. 11.1/2 ft. pom. 12 d. 2.1/2 a. 5 ft. 7 a. 9 ft. 10 a. 11 d.
3	mat. 12 d. 12.1/2 ft. 2 a. 7 ft. 8.1/4 d. 9 ft. 10 d. pom. 12.1/2 ofc. 3 ft. 4.1/2 a. 6 ft. 7 a. 8.1/4 cel. 10 1/4 lent. 11 lent ft. 11.1/2 ft.	18	mat. 1 ft. ofc. 6 a. 7 ft. 8 d. lent. pom. 1 ft. 2.3/4 a. 4 d. 7 ft. 7.3/4 a. 10 ft. 11.1/2 d.
4	mat. 12.1/2 a. lentiff. 1 ft. 2 a. 4 ft. 5 a. cel. 7 ft. 10 d. pom. 5 ft. 7 d. lent. 10.1/4 a. 11 d.	19	mat. descendit toto mane. 8 lent. 11 cel. pom. 2 lent. 3 ft.!
5	mat. 12 ft. 12.1/2 a. 1 d. 5 ft. 9 d. lent. 11 cel. pom. 4 lent. 6 ft. ofc. 9 a. 10 ft. 10.1/2 d.	20	mat. 12 d. 3 ft. 5 a. 6 ft. 10 d. 10.1/2 ft. pom. 12 d. 5 ft. 9 d.
6	mat. 2 ft. 4 d. 5 a. 7.1/4 ft. 11 d. pom. 1 ft. 3 a. lent. 5 cel. 10.1/4 lent. 11 ft. 11.3/4 a. lentiff.	21	mat. 5 a. 10 ft. pom. 12 d. 6 a. 11 ft.
7	mat. 12 ft. 12.1/4 a. cel. 7 lent. 7.1/2 ft. ofc. 9.1/4 a. 11 ft. pom. 12.1/2 a. p. 1 ft. ofc. 6.3/4 a. 9 lent. 11 ft.	22	mat. 12 d. 2 ft. ofc. 5 a. 11 ft. pom. 12 d. 1 ft. 2 a. 4 cel. 11 lent.
8	mat. 12 d. 12.1/4 a. 2 d. 3 ft. 4 a. 4.1/2 cel. 7 ft. 9.1/2 d. pom. 1.1/2 ft. ofc. 8.3/4 a. 10 ft. 11 d.	23	mat. 1 ft. 5.1/2 a. 6 ft. 7 d. 10 a. 11 d. pom. 12.1/2 a. 12.3/4 d. 2 a. 3 ft. 4 d. 5 a. 10.3/4 ft. 11.1/4 a. lentiff.
9	mat. 12 ft. 1 d. 2 ft. ofc. 10 d. lent. 11 cel. pom. 1 a. 2 d. 5 ft. 9 d. lent. 10.1/2 a. 11 ft.	24	mat. 9 d. toto mane. pom. 8.1/4 a. 9 d. 11 ft.
10	mat. 12 d. 4.3/4 a. 7 ft. 8.1/4 d. pom. 3 ft. 6 a. 7.1/4 ft. 11.1/2 d.	25	mat. 12 d. 7 a. 10 d. pom. 1 a. 11.1/2 d.
11	mat. 12 a. lent. 1 d. 3 ft. ofc. 6 d. lent. pom. 12.1/2 ft. ofc. 4 d. ofc. lent. 11.1/2 cel.	26	mat. 12.1/2 ft. 2 d. 3 a. 7 ft. 10.1/2 a. 11.1/2 ft. pom. 12.1/4 d. 6 ft. 8 d.
12	mat. 12 ft. 3 a. 4 ft. 7.1/2 a. 10 d. pom. 12 cel. 1.1/4 ft. 2 d. 8 ft. 9 d.	27	mat. 4.1/4 ft. 8 d. 9 ft. 10 d. pom. 12.1/2 ft. ofc. 2 d. 4 ft. 4.3/4 d. 7 a. 11 ft.
13	mat. 2 ft. 6 a. 7 ft. 10 d. pom. 6 ft. 7 a. lent. 8 cel. 9 lent. 9.1/2 ft. ofc. 11 d.	28	mat. 12.1/2 a. 2 d. 2.3/4 a. 4.1/2 ft. ofc. 8 d. pom. 3 ft. 4 d. 6 a. 11.3/4 ft.
14	mat. 12 ft. 1 a. lent. 5 cel. 8 ofc. 10 ft. 11.1/2 d. pom. 1 ft. 2 d. 4 a. 4.3/4 ft. 5 d. 8 a. 10 ft. 11 d.	29	mat. 12 d. 1.3/4 ft. 2.3/4 a. 4 d. 6.1/2 a. 7 ft. 8 a. 9.1/2 d. 10.1/2 ft. ofc. 11.1/2 d. pom. 3.1/4 a. 5.1/2 d. 7 a. 10 ft. 11 d.
15	mat. 2 ft. ofc. 3 a. 3.1/2 ft. 4 d. 5 ft. 5.1/4 d. pom. 1 a. ofc. 4 ft. 5 d. 6 ft. 6.1/2 a. cel. 10.1/2 lent. 11 ft.	30	mat. 1 a. 2 d. 3 a. 4 cel. 11 lentiff. 11.1/2 ft. pom. 12 a. lent. 9.1/2 ft. 10.3/4 a. 11.1/2 ft.

Julius.

Dies	Horae.	Dies	Horae.
1	mat. 1 d. 1 1/2 ft. 4 a. 10 1/2 ft. 11 d. pom. 12 ft. 2 a. 3 1/4 d. 5 ft. 6 a.	17	mat. 12 ft. ofc. 1 d. 6 ft. 8 d. pom. 12 3/4 a. 1 1/4 d. 2 ft. 3 3/4 d. 4 1/2 a. 5 ft. 6 3/4 a. 7 cel. 9 lent. 10 1/2 ft. 11 1/2 a.
2	mat. 12 d. 2 1/4 a. 10 d. 10 1/2 ft. pom. 1 d. ofc. 4 ft. 6 a. 11 ft.	18	mat. 1 d. 1 1/2 a. 8 ft. 10 d. pom. descendit continuo.
3	mat. 12 d. 1 ft. 5 1/2 a. 9 d. 10 a. 11 ft. 11 1/2 d. pom. 5 ft. 6 a. 8 cel. 9 1/2 ft. 10 1/2 d.	19	mat. 2 ft. 3 a. 6 d. 6 3/4 a. 8 cel. 10 ft. 10 1/2 a. pom. 12 d. 1 a. ofc. 10 1/4 d. 11 1/2 a. par.
4	mat. 3 ft. 6 a. 7 ft. 9 a. 10 3/4 d. pom. 1 ft. 4 d. 4 1/2 a. 5 ft. 7 3/4 a.	20	mat. 12 d. 3 1/2 ft. 5 1/2 a. 7 3/4 d. 11 cel. pom. 5 lent.
5	mat. 12 d. 1 a. 3 1/2 d. 5 a. 5 1/2 ft. 6 d. pom. 12 cel. 2 a. 2 1/4 d. 6 ft. 8 d. 11 cel.	21	mat. 12 ft. 1 d. 4 3/4 a. 5 ft. 7 d. pom. 6 a. 8 3/4 d. 9 ft. 10 a. 11 d.
6	mat. toto mane descend. pom. 12 cel. 1 1/2 ft. 2 3/4 d. 9 a. 11 d.	22	mat. 6 a. 7 d. 8 1/2 ft. ofc. 10 d. pom. 1 1/2 a. 3 ft. 5 d. 6 a. 11 1/2 ft.
7	mat. 4 ft. 5 a. pom. 12 d. 2 ft. 3 a. 4 ft. 8 a. 11 1/2 d.	23	mat. 1 a. 8 ft. 8 3/4 d. 10 a. 11 d. pom. 12 1/2 ft. 1 a. 2 d. 3 ft. 4 d. 5 1/2 a. 9 d.
8	mat. 3 ft. 5 a. 10 ft. 11 d. 11 3/4 * 1/4 l. asc. pom. 12 a. lentiff. 1 d. 5 a. 7 cel. 8 ft. 8 1/2 d. 9 ft. 10 a.	24	mat. 12 cel. 1 1/2 ft. 3 d. 4 a. 4 1/4 d. 6 a. 8 1/2 d. pom. 12 d. 1 a. 2 d. 2 1/2 ft. 3 1/2 a. 10 1/2 ft. 11 1/2 d.
9	mat. 12 1/4 ft. 1 d. 3 a. 4 d. 4 3/4 a. 6 ft. 7 a. 11 1/4 ft. pom. 1 1/2 a. 2 ft. 3 3/4 a. 10 ft. 11 d.	25	mat. 12 a. 1 ft. 3 d. 4 a. 10 d. pom. 4 1/2 ft. ofc. 5 1/2 * 1/2 l. ascend. 5 3/4 ft. ofc. 7 a. 8 1/4 d. 8 1/2 ft. 9 a. 11 3/4 ft.
10	mat. 4 ft. 6 a. 7 d. pom. 4 ft. 7 a. 11 d.	26	mat. 12 1/2 a. 1 1/2 d. 2 1/2 a. pom. 12 d. 1 a. 9 d. par. 9 1/2 ft.
11	mat. 3 ft. 5 a. 7 cel. 8 ft. 8 1/2 a. 9 1/2 d. 10 ft. 10 1/2 a. 11 ft. pom. 12 a. 1 d. 2 ft. 3 a. 10 d.	27	mat. 5 a. 9 ft. 11 a. 11 1/2 ft. pom. 12 d. 3 ft. 4 a. 5 d. 6 a. 11 1/2 ft. 11 3/4 a.
12	mat. 3 a. 3 1/2 ft. 4 d. 5 ft. 6 d. pom. 6 1/4 a. 7 ft. 8 1/2 d.	28	mat. 2 ft. 3 a. 7 d. 8 a. 8 1/4 d. 9 1/2 a. 10 d. 11 3/4 a. par. pom. 12 d. contin. tempore pomerid.
13	mat. 4 a. 8 ft. 8 1/2 d. pom. 2 ft. 3 d. 6 ft. 8 3/4 a. 9 ft. 11 d.	29	mat. 4 ft. 5 1/2 a. 6 1/4 d. ofc. 11 a. pom. 12 d. 4 cel. 6 lent. 9 1/2 a. 10 ft.
14	mat. 3 1/4 ft. 4 a. 5 1/2 d. 8 ft. 9 a. 11 d. pom. 12 a. 1 ft. 5 3/4 a. cel. 10 1/2 ft. 11 3/4 a. lent.	30	mat. 12 d. 1 a. ofc. 5 cel. 9 ft. ofc. pom. 1 a. 2 1/4 d. ofc. 4 1/4 a. ofc. 7 d. 7 1/4 a. cel. 8 lent. 8 3/4 d. 10 1/2 a. 11 1/2 d.
15	mat. 12 3/4 d. 1 ft. 1 1/2 a. cel. 7 lent. 11 ft. pom. 12 d. 4 1/2 ft. 5 d. 7 a. 9 d. 10 ft. 11 d. cel.	31	mat. 1 a. 3 ft. 7 a. par. 8 1/2 d. 9 ft. pom. 12 d. 3 ft. 5 a. 10 d. 10 1/2 a. 11 3/4 ft.
16	mat. 4 3/4 ft. ofc. 5 1/4 a. ofc. cel. 7 1/2 d. 7 3/4 ft. 8 1/2 a. 9 1/2 ft. 10 a. cel. pom. 12 lentiff. 1 ft. 2 1/2 d. 3 ft. 4 a. lent. 6 d. 7 ft. 8 1/2 a. 10 ft. 11 d.		

Augustus.

Dies	Horae.	Dies	Horae.
1	mat. 12 a. 9 ft. 11 d. pom. 4 ft. 7 a. 9 cel. 10 lent. 11 ft.	16	mat. 5 a. 8 ft. 8 1/2 d. 10 1/4 ft. 11 d. pom. 12 ft. 2 3/4 d. 5 ft. 9 a. 10 d.
2	mat. 12 a. 3 d. 4 1/2 ft. 5 1/2 a. 9 ft. 11 3/4 d. pom. 2 a. 3 ft. 6 1/2 d. 6 3/4 a. 11 ft.	17	mat. 4 ft. 5 1/4 a. 9 ft. 11 d. pom. 3 ft. 4 a. 11 1/4 lentiff.
3	mat. 12 a. lentiff. 10 d. pom. 6 a. lent.	18	mat. 12 ft. 1 1/2 d. lent. 3 ft. 5 d. 5 1/2 a. 6 1/4 ft. 9 1/4 d. 11 cel. pom. 5 1/4 a. cel. 6 1/4 ft. 6 3/4 d. ofc. 9 ft. 10 1/4 ofc. 11 1/2 d.
4	mat. 12 d. 1 ft. 3 d. 4 a. lentiff. 8 1/2 d. 10 ft. 11 d. pom. 6 a. 9 d.	19	mat. 1 1/2 a. 2 1/4 ft. 5 a. 6 ft. 7 a. 7 1/2 d. 8 a. ofc. 11 ft. 11 1/4 d. pom. 6 ft. 7 a. 8 d. 9 a. 11 d.
5	mat. 4 a. 5 d. pom. 12 cel. 3 ft. 4 d. 5 a. 5 1/2 d. 6 1/2 ft. 7 1/2 a. 8 1/2 d. 9 ofc. 11 cel.	20	mat. 1 a. ofc. 5 lent. 8 cel. 9 lent. pom. 12 ft. 12 1/4 a. 1 d. 4 ft. 4 3/4 a. 11 ft.
6	mat. 1 lent. 3 cel. ofc. 4 1/4 a. ofc. 5 ft. 6 1/2 d. 7 1/2 a. 9 d. 10 cel. pom. 12 1/4 a. 12 3/4 d. 3 a. 4 ft. 6 a. 7 cel. 10 1/2 lent. 11 ft.	21	mat. 12 1/4 a. 3 ft. ofc. 5 a. 11 d. pom. 12 1/4 a. 1 d. 2 ft. 3 a. 5 ft. 6 a. 9 ft. 11 d.
7	mat. 12 d. 1 ft. 3 a. lent. 5 cel. 6 lent. 7 ft. 9 a. 9 1/2 ft. pom. 1 1/2 a. 2 ft. 4 1/2 d. 5 a. 8 1/2 ft. 9 3/4 a. 10 d. 10 1/4 ft. 11 1/2 d.	22	mat. 12 a. lent. 12 1/2 d. 2 a. 4 ft. 5 d. 6 ft. 7 d. 7 1/4 ft. 8 d. 11 cel. pom. 1 lent. 3 ofc. 7 lent. 11 cel.
8	mat. 12 a. 12 1/2 ft. 1 a. 3 d. 4 a. 8 ft. 9 d. pom. 3 ft. 4 d. ofc. 6 1/4 a. 9 1/4 ft.	23	mat. 2 lent. 4 ft. 6 d. pom. 4 3/4 a. 5 1/4 d. 7 a. 11 1/4 ft.
9	mat. 12 d. 2 ft. 3 a. 6 1/4 d. 7 ft. 8 a. 8 1/2 ft. 10 3/4 d. pom. 12 cel. 2 ft. 3 d. 4 ft. 5 d. 5 1/4 ft. 11 d.	24	mat. 12 1/4 a. 12 3/4 ft. 3 3/4 d. 4 1/2 a. 5 ft. 8 d. pom. 12 cel. 3 lent. 7 a. 8 1/2 d. 11 cel.
10	mat. 12 ft. 1 d. lent. 4 ft. 5 a. lent. 11 d. pom. 12 3/4 a. 1 d. ofc. 2 1/2 * 1 l. ascend. 3 * 2/3 l. descend. 3 1/4 a. ofc. 4 ft. 5 a. 6 d. 6 1/4 a. celerr. 7 d. 7 1/4 a. cel. 8 lent. 9 ft. 11 a.	25	mat. 2 a. 3 d. 5 ft. 6 d. pom. 1 a. 2 ft. 6 1/4 a. 7 cel. 8 1/2 ft. ofc.
11	mat. 12 1/2 d. 1 a. 2 d. 5 3/4 a. 7 1/2 d. 8 ft. 9 a. 10 d. pom. 6 ft. 7 a. 9 ft. 11 d.	26	mat. 12 a. 5 1/2 ofc. pom. 12 ft. 12 1/4 a. 1 3/4 ft. 3 1/2 a. 10 ft. ofc.
12	mat. 12 ft. 12 1/2 d. 1 1/2 a. 2 d. ofc. 4 ft. 5 a. 6 1/4 d. ofc. lent. pom. 12 cel. 2 lent. 8 ft. 9 1/2 a. cel. ofc. 11 1/4 d.	27	mat. 12 d. 12 1/2 a. 3 ft. 4 a. 8 d. pom. 2 a. 3 d. 4 ft. 6 a. 7 1/2 d. 8 a. 11 ft.
13	mat. 12 1/2 a. ofc. 7 d. 8 a. 10 1/4 d. 11 ft. pom. 12 a. lent. 1 d. 2 ft. 3 a. 5 ft. 6 a. 11 ft.	28	mat. 12 d. 2 a. 3 ft. ofc. 6 a. 10 d. ofc. pom. 1 1/4 ft. 2 a. 2 1/2 ft. par. ofc. 6 a. 10 ft.
14	mat. 12 d. 5 ft. 6 a. 9 ft. 9 1/2 d. lent. 11 cel. pom. 1 lent. 6 ft. 7 a. 8 ft. 8 1/2 d.	29	mat. 12 d. 1 a. 2 ft. 3 a. 4 d. 4 1/2 a. 11 d. pom. 5 ft. 6 a. 11 1/2 d.
15	mat. 4 ft. 5 1/2 a. 9 ft. 11 d. pom. 5 ft. 6 a. 11 1/2 d.	30	mat. 12 ft. 2 a. 3 1/2 ft. 5 a. 6 cel. 7 d. 7 1/2 a. 11 1/2 d. pom. 12 ft. 12 1/2 a. 1 d. 2 ft. ofc. 6 a. 11 d.
		31	mat. 12 a. 12 1/2 ft. 1 a. 2 1/2 ft. 4 a. 4 1/2 d. 4 3/4 a. 11 d. pom. 1 ft. 2 d. 8 ft. 9 a. 10 d. lent. 11 cel.

September.

Dies	Horae.	Dies	Horae.
1	mat. 12 a. lent. 1 d. 2 a. 3 ft. 4 a. 9 ft. 10 d. pom. 3 ft. 4 3/4 d. 6 a. 11 3/4 ft.	16	mat. 1 cel. 4 ft. ofc. 6 d. ofc. 10 cel. pom. 7 ft. 8 d. 9 ft. ofc. 11 d. cel.
2	mat. 12 1/4 a. 12 1/2 d. 2 a. 3 ft. 5 a. 8 3/4 d. 9 ft. 10 a. 11 ft. pom. 12 d. 1 ft. 2 a. 4 1/4 d. 5 ft. 6 a. 7 cel. 8 d. 8 1/4 a. 11 ft.	17	mat. 4 ft. 7 a. lent. 8 3/4 d. 9 ft. ofc. pom. 12 1/2 d. contin.
3	mat. 12 a. lent. 1 ft. 4 d. par. 5 ft. 6 a. 9 1/2 d. ofc. pom. 6 ft. ofc. 7 a. 9 ft. 11 1/2 d.	18	mat. 12 1/2 ft. ofc. 4 a. ofc. 6 3/4 d. 8 a. pom. 12 ft. 1 a. 3 d. 4 a. 5 cel. ofc. 11 d.
4	mat. 3 ft. ofc. 10 d. lent. pom. 12 celerius. 4 ft. ofc. 7 a. 10 1/2 d. lent. 11 cel.	19	mat. 12 a. 5 * perp. 1 1/4 l. a. cel. 7 d. ofc. pom. 1 a. 2 ft. 3 d. 4 a. 5 d. ofc. 11 1/4 a.
5	mat. 12 lent. 1 ft. 5 a. 8 ft. 9 a. 11 d. pom. 2 1/2 a. 3 d. 4 1/2 a. 5 d. 7 a. 10 d. lent.	20	mat. 12 cel. 10 lent. 11 1/2 ft. pom. 12 a. cel. 8 lent. 11 ft.
6	mat. 12 celerius. 5 a. 6 ft. 9 d. lent. 11 cel. pom. 7 ft. 8 a. 9 1/2 d. 10 ft.	21	mat. 12 d. 1 ft. ofc. 6 1/4 a. 7 ft. 8 a. 10 d. 1 a. 1 1/2 ft. ofc. 2 1/4 d. lent. 7 a. 8 1/2 ft. 10 1/4 a. 11 ft.
7	mat. 12 d. 2 ft. ofc. 10 d. lent. pom. 12 cel. 3 ft. 4 a. 5 ft. 6 a. 10 1/2 ft. 11 1/2 a. lentiff.	22	mat. 12 a. 2 ft. 3 d. 5 1/2 a. 6 ft. 8 d. 8 1/4 a. 9 d. pom. 2 ft. 3 d. lent. 5 a. 6 1/2 ft. ofc. 8 3/4 a. 10 ft. ofc.
8	mat. 2 ft. 5 a. 10 d. pom. 4 a. lentiff. 7 cel. 9 lent. 11 1/2 d.	23	mat. 12 d. 1 1/2 a. ofc. 11 1/2 ft. pom. 12 d. 1 ft. 2 a. 4 ft. 5 1/2 d. 6 ft. 7 a. 11 d.
9	mat. 1 ft. ofc. 3 d. 3 3/4 a. 9 d. pom. 4 ft. 5 a. 7 ft. 9 a. 11 1/4 d.	24	mat. 4 a. 9 d. 11 a. 11 3/4 ft. pom. 12 d. ofc. 4 ft. ofc. 6 a. 9 d. 11 cel.
10	mat. 12 1/4 ft. 1 a. 8 ft. 9 a. 9 3/4 d. pom. 3 ft. 6 a. 8 d. 9 ft. 10 a. 11 d. cel. 11 3/4 a. par.	25	mat. 12 ofc. 8 a. 10 d. pom. 4 ft. 5 a. 5 1/2 ft. 7 a. 8 d. 11 1/2 ofc.
11	mat. 12 d. 2 a. 3 ft. ofc. 6 a. 7 1/2 d. lent. 10 ft. pom. 12 d. 3 ft. 4 1/2 a. 8 ft. 9 d. 10 a. 11 d.	26	mat. 4 a. 7 d. 8 a. ofc. 11 ft. pom. 12 d. ofc. 5 a. 9 ft. 10 d.
12	mat. 4 ft. 5 a. 8 ft. 9 a. 9 3/4 d. pom. 4 a. 7 ft. 9 a. 11 d. lent.	27	mat. 12 ofc. 5 1/2 ft. 6 a. 7 d. 8 1/2 a. 9 1/4 d. ofc. pom. 1 a. 1 1/2 d. 4 ft. 7 a. 8 cel. 11 1/4 ft.
13	mat. 12 cel. 1 1/2 ft. ofc. 7 1/2 a. 9 ft. 10 d. pom. 4 ofc. 6 a. 8 d. lent. 11 cel.	28	mat. 5 a. 11 1/2 ft. pom. 3 a. 6 ft. 7 1/2 a. 11 ft.
14	mat. 1 lent. 6 a. 7 1/2 d. pom. 6 a. 9 d. lent.	29	mat. 12 d. 2 ft. 4 d. 5 ft. 7 a. 8 d. lent. 10 1/2 cel. pom. 1 1/2 a. 2 ft. 2 1/2 d. 3 ft. 6 a. 7 d. lent.
15	mat. 12 celerius. 2 ft. ofc. 4 d. 5 1/4 a. ofc. 8 d. pom. 2 ft. 2 1/2 d. 7 a. lent. 9 d. lent.	30	mat. 12 ft. 2 d. 7 ft. 9 d. pom. 5 ft. 6 1/2 d. lent.

October.

Dies	Horae.	Dies	Horae.
1	mat. descend. toto mane. pom. 4 a. 7 ft. 7 3/4 a. 8 ft. 10 d. lent.	17	mat. 1 a. 10 ft. 11 d. pom. 2 ft. 7 d. lent. 11 cel.
2	mat. 12 ft. ofc. 4 d. 5 a. 7 d. lent. pom. 12 1/2 cel. 1 ft. 3 d. 6 3/4 a. 7 ft. 8 d. 9 3/4 ft. 10 1/4 d. lent.	18	mat. descend. 9 ofc. pom. descend. 5 ft. 6 1/2 a. cel. 11 ft.
3	mat. 2 a. 2 1/2 d. 3 3/4 a. ofc. 5 celerr. 9 1/2 lent. pom. 12 1/2 d. 1 a. ofc. 11 3/4 ft.	19	mat. 12 a. 2 ft. 4 a. 11 ft. pom. 12 d. 1 ft. 5 3/4 a. 7 ft. 11 d. par.
4	mat. 12 1/4 a. cel. 11 ft. pom. 12 1/2 a. lentiff. 3 ft. 6 a. ofc. 9 1/4 d. 10 1/4 a. 11 ft.	20	mat. 12 a. 2 ft. 4 a. 9 d. 10 a. lentiff. 11 ft. 11 1/2 a. lent. pom. 1 ft. 1 1/2 a. 2 ft. 4 a. 11 ft.
5	mat. 12 a. par. 12 1/2 ft. ofc. 6 a. 8 d. ofc. pom. 1 lentiff. 3 a. lent. 6 cel. 9 lent. 11 ft.	21	mat. 5 a. 11 ft. 11 3/4 d. pom. 12 ft. ofc. 6 a. 9 ft.
6	mat. 1 a. lent. 2 ft. 4 a. 6 cel. 9 ft. 11 d. pom. 3 a. 3 1/2 d. 4 3/4 a. 7 ft.	22	mat. 12 a. 1 ft. 2 d. 6 ft. 7 a. 8 1/2 d. pom. descendit toto temp. pom.
7	mat. 12 d. par. 12 1/2 ft. ofc. 5 a. 7 lent. 10 ft. 11 d. pom. 5 a. 9 1/2 d.	23	mat. 4 ft. 6 a. 11 ft. 11 1/2 d. pom. 1 ft. 2 a. 11 ft.
8	mat. 12 a. 2 d. 4 1/2 a. 9 1/2 d. lent. pom. 6 a. 7 ft. 9 a. 11 1/2 d.	24	mat. 12 d. 1 ft. 4 a. 9 ft. 11 1/2 d. pom. 2 ft. 5 a. 7 d. lent. 11 celerius.
9	mat. 12 a. 1 1/2 d. 2 1/2 a. 4 ft. ofc. 9 d. lent. pom. 12 celerius. 2 1/2 lent. 11 cel.	25	mat. 3 3/4 ft. 4 3/4 d. 7 a. 11 3/4 d. pom. toto merid. descend.
10	mat. 3 lent. contin. pom. — 10 a. par. 11 ft.	26	mat. 5 ft. ofc. 7 a. 9 1/2 ft. pom. 2 a. 8 1/4 d. 9 a. 10 ft.
11	mat. 12 d. ofc. 4 1/4 a. * 2/3 l. 4 1/2 d. ofc. 5 3/4 ft. ofc. 7 1/2 a. ofc. 8 3/4 d. ofc. pom. 5 ft. 7 a. celerrime, maxime oscill. 9 ft. ofc. 10 a. cel. 10 1/2 lent. 11 1/4 ft.	27	mat. 12 d. 1 ft. ofc. 5 a. 6 d. 6 1/2 a. 7 d. 7 1/2 a. 11 ft. 11 1/2 a. lent. pom. 11 ft. 11 3/4 a.
12	mat. 1 3/4 a. ofc. 9 1/2 ft. 10 1/2 a. 11 1/2 ft. ofc. pom. 1 d. 2 a. 3 d. 6 a. 7 d. 10 cel.	28	mat. 6 ft. 7 a. 11 3/4 d. pom. 2 a. 7 d.
13	mat. 4 lent. 9 ft. 10 a. ofc. 11 d. ofc. pom. 6 1/4 a. 8 d. ofc. 9 1/2 a. 10 d. 11 ft.	29	mat. 5 a. 8 ft. 10 a. 11 1/2 d. pom. 1 a. 10 d.
14	mat. 12 a. lent. 1 d. 2 ft. 3 1/4 a. ofc. celerr. 9 lent. 10 1/2 d. 10 3/4 a. lent. pom. 12 cel. 3 lent. 10 ft. 11 1/2 a. lent.	30	mat. 12 cel. 1 ft. 1 3/4 d. ofc. 11 cel. pom. 1 lent. 2 ft. 3 a. 4 ft. 5 d. 6 ft. 10 d.
15	mat. 1 cel. 2 1/2 d. 3 a. 6 d. 6 1/2 a. cel. 9 lent. 10 ft. pom. 4 a. 11 d.	31	mat. descend. toto mane. pom. 2 a. 9 1/4 ft. 11 d.
16	mat. 12 1/2 ft. ofc. 6 a. 9 ft. 10 d. lent. pom. 12 cel. 2 lent. 3 ft. ofc. 8 1/2 a. 9 d. 10 ft. 11 d.		

OBSERVATIONES

November.

Dies	Horae.	Dies	Horae.
1	mat. 12 a. cel. 3 lent. 8 a. 9 ft. 10 d. pom. 3 ft. 5 d. 6 a. 8 ft. 9 a. 11 ft.	21	mat. 12.3/4 a. 7 cel. 11.1/4 ft. pom. 12.1/2 a. 11 ft.
2	mat. 2 a. 4 d. 5 ft. ofc. 8 d. 11 cel. pom. 2. toto a merid.	22	mat. 12 a. lent. 12.3/4 d. 2 ft. 3 d. 4 ft. 5 d. 6 a. 7 d. 8 a. 8.1/2 d. pom. 12 cel. continuo.
3	mat. 1 a. 2 ft. ofc. 5 a. 7 ofc. 10.3/4 ft. 11.1/2 a. pom. 3 celerr. ofc.	23	mat. 3 a. 5.1/2 d. 6 a. lent. 9 cel. 10 d. pom. 12.1/2 a. par. 1 d. 3.1/2 a. 4 ft. 5 a. 9 d. 10 ft. 10.3/4 a. 11 d. 11.1/4 a. 11.1/2 d.
4	mat. 12 ft. 12.1/2 a. lent. 8 ft. 9 d. 9.3/4 a. 11 d. pom. 2 a. 2.1/2 d. 6 a. 7 d. 10 cel. 11 ft.	24	mat. 2 ft. 3 a. 4 ft. 6 a. 9 ft. 11 d. pom. 12 ft. 1 d. 3 ft. 4 a. cel.
5	mat. 12 d. toto mane. pom. 2 a. cel. 9 lent. 10 ft. 11.1/2 a. lent.	25	mat. 12 lent. 3 cel. pom. 12 lent. 3 cel. 11 lentiss.
6	mat. 1 ft. 2 d. 4 ft. 6 a. lent. 7 ft. ofc. 9 a. 9.1/2 d. pom. 1 ft. 8 d.	26	mat. 12 cel. 9.1/2 lent. 10 ft. pom. 12.1/2 d. 1 ft. 2 d. 3 ft. 4 a. lent. 7 ft. 9 a. lent.
7	mat. 1 ft. 2 a. 2.3/4 d. 7 ft. 10 a. 11 d. pom. 2 ft. 3 a. 5 cel. 11.3/4 ft.	27	mat. 12 d. 1 ft. ofc. 9 d. pom. 1.1/2 cel. 3 a. 5 ft. 6.1/2 a. 7 ft. 9.1/2 a. 10 ft.
8	mat. 12.1/4 d. Hoc die horologiorum artifice Barometrograph. reparandum datum est, in cujus manibus usque ad diem 18 fuit.	28	mat. 12 d. 5 ft. 8 a. 11 d. pom. 2.1/2 ft. 5 a. 11.1/2 ft.
18	mat. 2 ft. 3 a. 11.1/2 d. pom. 2 ft. 3 a. 11.1/2 d.	29	mat. 1 a. lentiss. 11.1/4 ft. pom. 12 d. 5 a. lent. 6 ft. 9 d. 10 ft. 11 d.
19	mat. 1 a. 5.1/2 d. 7 a. 9 ft. 10 d. lent. 11 cel. pom. 1 lent. 3 ft. 4 d. ofc. 5 a. 6 d. 6.1/2 ft. 8 d. 11 cel.	30	mat. 3 ft. 4 a. 5 ft. 8 a. 11 d. pom. 9 a. 11 ft.
20	mat. 7 ft. 8 a. 9 ft. 11 d. pom. 1 a. lentiss. 3 cel. 11 lent. 11.3/4 ft.		

December.

Dies	Horae.	Dies	Horae.
1	mat. 12 d. 7 ft. 9 d. lent. 11 cel. pom. 3 ft. 3.3/4 d.	5	mat. 12 d. toto mane. pom. 5 ft. 8 d.
2	mat. defc. toto mane. 11 cel. pom. 4 lent. 5 ft. 7 d. 11 cel.	6	mat. 2 ofc. 10 lent. pom. 1 a. 2.1/4 d. 2.3/4 a. praecipitanter, quatuor lin. intra 4 horas confectis. 7 lent. 8 ft. 10 a. 11.1/2 ft.
3	mat. 1.1/4 ft. 8 a. 11.3/4 ft. pom. 12 a. 2 ft. 3 d. 4 ft. 8 d. 9 ft. 11 d.	7	mat. 12.1/4 a. 3 lent. 6 cel. 10 ft. 11 d. pom. 1 ft. 2 a. 6 ft. 7 d. 7.1/2 a. 11 ft. 11.3/4 a.
4	mat. 12 ft. ofc. 12.1/2 d. 2 ft. 3 d. 5 ft. 8 ofc. 11 d. pom. 2 ft. 3 a. 6 lentiss. 8 ofc.	8	mat. 2 ft. 5.1/2 a. ofc. 10 d. pom. 3 ft. 4 d. 6 a. 6.1/2 d. 8 ft. ofc. 9.1/4 d. ofc. 11 cel.

BAROMETROGRAPHICAE.

Dies	Horae.	Dies	Horae.
9	mat. 1 lent. 2 ft. ofc. 7 a. 8 ft. ofc. 9 a. 10.1/2 d. pom. 1 ft. ofc. 3 a. 7 d. 8 ft. 9.1/4 a. 11 ft.	21	mat. 12.1/2 ft. 1 a. 4 d. 5 a. 6.3/4 d. 7 ft. 8 a. 10.1/2 d. pom. 1 ft. 2 a. 11 ft.
10	mat. 2 a. 3 d. 5 ft. 6 a. 8 ft. 11 d. pom. 3 ft. 4 a. 5 ft. 6 d. 6.3/4 a. 8 ft.	22	mat. 1 a. 3 d. 11 cel. pom. 3 ft. 4 d. lent. 7 cel.
11	mat. 12 d. 1 ft. 3 d. 5 ft. 8 a. 10 ft. 11 d. pom. 2 ft. 7 d. lent. 11 cel.	23	mat. 6 ft. 8 a. 11 d. pom. 1 a. 4 ft. 6 a. 8.1/2 d. 9 ft. 10 d.
12	mat. 6 ft. 7 a. 11 d. pom. 3.1/4 a. 11.1/2 d.	24	mat. 2 ft. 3 d. 4 ft. ofc. 9 a. 10 ft. 11 d. pom. 2 ft. ofc.
13	mat. 1 ft. 4 d. 6 a. 8 ft. 9 d. pom. 1 ft. 2 a. 3 ft. ofc. 7.3/4 a. 11.1/2 d.	25	mat. 12 d. 1 a. lent. 5 cel. 10.1/2 lent. pom. 12 cel. 7 ft. 9 a.
14	mat. 12 ft. 1 a. 3 d. 8 ft. 9 d. pom. 12.1/2 ft. 2 d. 4 ft. 5 d. 11 cel.	26	mat. 12 ft. 12.1/2 a. 11.1/2 d. pom. 2 ft. 7 a. 8 ft. 10 a. 11 ft.
15	mat. 1.1/2 ft. 3 d. 6 ft. 7 d. 9 ft. 11 d. pom. 12 cel. 2 ft. 4 a. 6.1/2 ft. 8 a. 11 ft.	27	mat. 12 d. 1 a. lent. 5 cel. 11 lent. pom. 12 d. 1 ft. 2 a. 3.1/4 cel. 5 lent. 8 cel.
16	mat. 12 d. 2 a. 3 d. 6.1/2 ft. 8.1/2 a. ofc. 11.3/4 lentiss. pom. 12.1/2 celerius. 9 ft. 9.1/2 d. 10 ft.	28	mat. 12 ft. 12.3/4 a. 1 ft. ofc. 1.3/4 a. 3 cel. 7.1/2 lent. 11 ft. pom. 12.1/4 d. 1 ft. 2 d. 3 a. 6 d. 8 a. 9 ft. 10 d.
17	mat. 2 a. 4 ft. 7.1/2 a. 9 ft. pom. 12 descend. contin.	29	mat. 12 cel. 1 lent. 2 a. 2.1/2 ft. 3 d. pom. 5 ft. 6 d.
18	mat. 12 ft. 1 a. 9 d. 11 cel. pom. 6 ft. 9 a.	30	mat. 5 ft. 7 a. 9 d. 9.1/2 a. 10 ft. 10.1/2 d. pom. 1 ft. 3 a. 11 ft.
19	mat. 12 d. 2 a. 11.1/4 ft. pom. 12 d. 1 ft. 2 a. 3 ft. 4 a. 7 ft. 11 d.	31	mat. 1 a. 4 ft. 5.1/2 a. 11.1/2 d. pom. 1 ft. 2 a. 11.1/2 ft.
20	mat. toto mane descend. pom. 1 ft. 2 d. 3 ft. 4 a. lent. 8 cel. 11.1/2 lentiss.		

OBSERVATIONES GOTTHAABENSES

Autore ANDREA GINGE,

PASTORE LOCI.

SITUS ET INGENIUM LOCI.

Locus, in quo observo, est colonia Gotthaab dicta, omnium vetustissima, quae in tractu Grönländiae occidentali florent.

Terra hoc loco inhabitata merito dici potest pes montium; nam ab ipso littore assurgunt montes in altum. Tria hic collocata sunt aedificia danica, templum nempe, domicilium negotiatoris & domicilium inspectoris.

In templi parte occidentali habitaculum meum est, & in hoc templo omnia collocavi instrumenta meteorologica, quae clarissima societas Manheimensis cura S. T. domini BUGGE ad me miserunt, quaeque omnia illaesa ad me venerunt die 27 Augusti anni 1786.

Est loci latitudo borealis ex folis stellarumque altitudinibus deducta 64°, 10, f.

Longitudo ejus exactissime definita non est, sed ex immerfionibus emerfionibusque satellitum jovis colligo, illam meridiano Parisiensi occidentaliorem esse 53°, 43.

Sinum Baalis (vulgo Baals Revier) vix viginti pedes a fenestris meis habeo, cursus ejus est a SW ad NO in terram firmam, & tria milliaria ab ostio suo in plura dividitur brachia, quorum principalis profunditas in terram firmam, seu longitudo ab ostio suo nondum plane detecta est; Grönländi enim non plus quam viginti milliaria huc usque pervenerunt, latitudo ejus multis in locis milliare est germanicum.

Montes continui & id altissimi coloniam cingunt ab oriente, hinc venti rapidissimi ex hac plaga oriuntur. Montem altissimum vulgo Cornu Cervi (grönländice Kingiktorfoak) dictum dimensus sum, & invenio altitudinem ejus a superficie maris = 6638 pedes rhenan.

Qua fruimur, aqua nix est soluta radiis solaribus & calore aëris a montibus per rupes rubras & ferreas decurrens, hinc me iudice omnino infalubris; limpida quidem est & clara, nullo sapore imbuta, sed coctioni leguminum perquam inepta. Fontem huc usque ne unum inveni.

Omnia

OBSERVATIONES GOTTHAABENSES.

Omnia ad me missa instrumenta meteorologica quaelibet suo loco ad mentem societatis ex monito suo perceptam collocavi. Barometron cum suo thermometro, thermometron in umbra versus boream, hygrometron, declinatorium, receptaculum pluviae ac nivis, & atmometron, omnia ad 14 pedes supra limbum maris in statu suo altissimo sunt elata. Tigno erecto in pedes parisinos diviso utor in dimensionem reciprocationis aestus maris, tempore status altissimi ac humillimi antehac calculato. Terminus a quo, est punctum arbitrarium, sed invariabile. Signa + & — indicant, an puncto hoc altior aut depressior sit status maris.

Antequam ad me venerunt instrumenta Manheimensia, aliis Hafniae factis, sed a me ipso hoc loco de novo coctis, correctis &c. usus fui in observationes meteorologicas, quarum tabulas confectarias fini subjungam, si fortasse placuerit societati clarissimae has suis Ephemeridibus inferere.

Affidua attentio me docuit, haec instrumenta, barometron nempe & thermometron, cum Manheimensibus optime consentire.

OBSERVATIONES GOTTHAABENSES

ANNI 1786.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

O c t o b e r.

Dies	Ventus.		Coeli facies.	Meteora.
	direct.	vires.		
1	N NO	1 2	☉ ☉	☉
2	NO NO	2 1	☉ ☉	☉
3	NO O	1 2	☉ ☉	☉
4	NO NO O	3 3 1	☉ ☉ ☉	☉
5	NO NO O	2 2 1	☉ ☉ ☉	☉
6	O NO	1 1	☉ ☉	☉
7	NW O N	1 1 2	☉ ☉ ☉	☉

F 2

☉ merid. densiss. in zephyro.
☉ in zephyro, sed crescente die depressior evadit.

Dies	Ventus.	Coeli facies.	Meteora.
8	O NO O	2 2 I	☉
9	O NO O	I I I	☉ mane. ☉ ☉ ☉ h. 8 vesp in zeph.
10	O O	I I.1/2	☉ ☉ ☉ ☉ in Noto.
11	S NO NO	I 2 2.1/2	☉ ☉ ☉ ☉ nocte praec. & ab h. 8 ad h. 10.1/2 mat.
12	ONO ONO	2 2	☉ ☉ ☉ ☉ ab h. 10.1/2 ad h. 4.3/4 pom.
13	NO O O	I I I	☉ ☉ ☉ ☉ c. t. ☉ ☉ S c. t.
14	O O OSO	2.1/2 2 I	☉ ☉ ☉ ☉ falc. rup. ☉ ☉ S rup. c. t.
15	ONO NO S	I I.1/2 I	☉ ☉ ☉ ☉ rup. n. t. ☉ ☉ cin. t. n. sp.
16	S S S	3 2.1/2 I	☉ ☉ ☉ ☉ c. t. ☉ ☉ c. t. sp.
17	N N SSW	I.1/2 2 I	☉ ☉ ☉ ☉ l. cin. t. ☉ ☉ laet. falc. a.
18	SSW SSW N	3 I I.1/2	☉ ☉ ☉ ☉ c. sp. ☉ ☉ falc. a.
19	ONO S O	I I I	☉ ☉ ☉ ☉ rup. n. cin. ☉ ☉ c. t.
20	NW WNW WNW	2.1/2 3 3	☉ ☉ ☉ ☉ c. t. ☉ ☉ c. t.
21	WNW NNW NNW	2.1/2 2 I	☉ ☉ ☉ ☉ n. sp. ☉ ☉ a. n. sp.
22	ONO SSO SSO	I I I	☉ ☉ ☉ ☉ c. t. ☉ ☉ S laet.
23	ONO ONO NO	I I I.1/2	☉ ☉ ☉ ☉ rup. c. sp. ☉ ☉ rup. a. sp.
24	N N N	I.1/2 I I	☉ ☉ ☉ ☉ falc. r. ☉ ☉ a. t.
25	N WNW W	I I 2	☉ ☉ ☉ ☉ rup. c. t. sp. ☉ ☉ rup. c. t. sp.
26	NW NW NNW	2 2 2	☉ ☉ ☉ ☉ n. sp. ☉ ☉ S n. sp.

Dies	Ventus.	Coeli facies.	Meteora.
27	WSW O ONO	2 I I	☉ ☉ ☉ ☉ = rup. c. ☉ ☉ + AB
28	NNO NNO NO	2 2.1/2 2	☉ ☉ ☉ ☉ = rup. falc. ☉ ☉ = rup. n. sp.
29	NO ONO ONO	2 I I.1/2	☉ ☉ ☉ ☉ falc. r. c. t. ☉ ☉ c. t.
30	ONO SSW	2 I	☉ ☉ ☉ ☉ laet. rup. r. ☉ ☉ = rup. n.
31	NO NO ONO	2 2 I.1/2	☉ ☉ ☉ ☉ = rup. r. ☉ ☉ laet. t. n. sp.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	ONO O O	2.1/2 I.1/2 2	☉ ☉ ☉ ☉ laet. rup. a. ☉ ☉ laet. rup.
2	SO O SO	2.1/2 2 I	☉ ☉ ☉ ☉ laet. rup. ☉ ☉ S c. a.
3	O NO NO	I 2 2.1/2	☉ ☉ ☉ ☉ rup. laet. ☉ ☉ c. t. sp.
4	OSO ONO O	I.1/2 2.1/2 I	☉ ☉ ☉ ☉ = rup. falc. a. ☉ ☉ = rup. c. sp.
5	NO NO NO	I 2 I.1/2	☉ ☉ ☉ ☉ = rup. c. t. n. ☉ ☉ = rup. n.
6	O S I	I I I	☉ ☉ ☉ ☉ r. n. sp. ☉ ☉ a. rup. n.
7	S S O	I I I	☉ ☉ ☉ ☉ c. r. t. ☉ ☉ a. t. c. sp.
8	NO ONO	I I	☉ ☉ ☉ ☉ S c. t. ☉ ☉ falc. a. c.
9	NO ONO	I I	☉ ☉ ☉ ☉ c. t. r. ☉ ☉ S c. t.
10	ONO NO	I I	☉ ☉ ☉ ☉ S rup. n. sp. ☉ ☉ c. t.
11	NO O	2 2.1/2	☉ ☉ ☉ ☉ S c. t. sp. ☉ ☉ c. t. sp.

December.

Dies	Ventus.	Coeli facies.	Meteora.
12	NO ONO ONO	2 3 2	☉ ☉ ☉ ☉ = rup. c. ☉ ☉ = rup. c. sp.
13	O ONO SSO	I.1/2 2 I	☉ ☉ ☉ ☉ c. t. sp. ☉ ☉ c. t. a.
14	SW ONO	I.1/2 I	☉ ☉ ☉ ☉ c. t. n. sp. ☉ ☉ c. t.
15	S S NO	I I I	☉ ☉ ☉ ☉ c. t. n. sp. ☉ ☉ c. l. t. sp.
16	N NO	I.1/2 I	☉ ☉ ☉ ☉ c. t. n. sp. ☉ ☉ a. l. c. t. sp.
17	ONO NO NO	2.1/2 I 2	☉ ☉ ☉ ☉ c. rup. t. sp. ☉ ☉ rup. falc. c.
18	N	I	☉ ☉ ☉ ☉ c. t. sp. ☉ ☉ a. t. sp.
19	ONO NO NNO	I 2 2	☉ ☉ ☉ ☉ falc. a. t. ☉ ☉ falc. c. t.
20	ONO O	I I	☉ ☉ ☉ ☉ falc. c. t. ☉ ☉ falc. c. t.
21	O OSO	I I	☉ ☉ ☉ ☉ c. sp. ☉ ☉ c. t. sp.
22	O NW N	3 I I	☉ ☉ ☉ ☉ n. t. ☉ ☉ a. t. n.
23	O S	I I	☉ ☉ ☉ ☉ falc. a. c. ☉ ☉ rup. n. sp.
24	SSW SSW S	2 2.1/2 3	☉ ☉ ☉ ☉ c. sp. ☉ ☉ n. sp. c. t.
25	S S S	2.1/2 3.1/2 2.1/2	☉ ☉ ☉ ☉ = sp. ☉ ☉ = rup. n. sp.
26	ONO NNO N	I.1/2 2.1/2 2.1/2	☉ ☉ ☉ ☉ falc. a. t. ☉ ☉ falc. l. c.
27	ONO ONO ONO	3 4 3	☉ ☉ ☉ ☉ c. t. l. sp. ☉ ☉ c. l. n. t. sp.
28	S S	I.1/2 I	☉ ☉ ☉ ☉ c. sp. ☉ ☉ c. sp.
29	NO NO ONO	2.1/2 2.1/2 4	☉ ☉ ☉ ☉ c. t. sp. ☉ ☉ c. sp.
30	ONO ONO ONO	3 3 4	☉ ☉ ☉ ☉ c. sp. ☉ ☉ = rup. n.

Dies	Ventus.	Coeli facies.	Meteora.
1	ONO S O	3.1/2 2.1/2 2	☉ ☉ ☉ ☉ = c. sp. ☉ ☉ = c. l. t. sp.
2	O O	I.1/2 I	☉ ☉ ☉ ☉ c. sp. ☉ ☉ c. l. t.
3	SO S	I I	☉ ☉ ☉ ☉ falc. c. t. ☉ ☉ c. sp.
4	SO S	I I.1/2	☉ ☉ ☉ ☉ falc. a. c. t. ☉ ☉ = rup.
5	S WNW NNO	I.1/2 2 I	☉ ☉ ☉ ☉ = sp. ☉ ☉ falc. a.
6	NNO O	I.1/2 I	☉ ☉ ☉ ☉ = sp. ☉ ☉ c. t. sp.
7	NO NNO N	I 2.1/2 2	☉ ☉ ☉ ☉ a. t. ☉ ☉ rup. l. t. sp.
8	N N N	2 2.1/2 2	☉ ☉ ☉ ☉ falc. a. t. ☉ ☉ falc. r. t.
9	NO NO NNW	I I 3	☉ ☉ ☉ ☉ S c. t. ☉ ☉ = c. t.
10	WNW W NO	3 2.1/2 I	☉ ☉ ☉ ☉ = sp. ☉ ☉ c. sp.
11	O NNO NNO	I 3 4	☉ ☉ ☉ ☉ S c. t. ☉ ☉ falc. r. rup.
12	NO NNO N	I 2.1/2 2	☉ ☉ ☉ ☉ = rup. sp. c. t. ☉ ☉ livid. spiff.
13	O NO NO	I I.1/2 I.1/2	☉ ☉ ☉ ☉ c. t. ☉ ☉ c. t.
14	O N N	I 2.1/2 3	☉ ☉ ☉ ☉ c. t. ☉ ☉ c. sp.
15	NO NNO NNO	2.1/2 3.1/2 3.1/2	☉ ☉ ☉ ☉ = c. sp. ☉ ☉ = a. t.
16	O NO SSW	I 2.1/2 I	☉ ☉ ☉ ☉ = c. sp. ☉ ☉ = sp.
17	SSO SW SW	3 2.1/2 2.1/2	☉ ☉ ☉ ☉ = sp. ☉ ☉ = sp.
18	SSO SSO W	3.1/2 3.1/2 I	☉ ☉ ☉ ☉ = sp. ☉ ☉ = sp.

Dies	Ventus.	Coeli facies.	Meteora.
19	S 2 NO 1.1/2	== sp. == sp.	†† toto die ad hor. 5 pom. sed ab h. 11.1/2 m. ad 2 p. largiff. †† h. 10 v. parce.
20	NNO 1 NNW 1 SSO 2	== sp. == t. == sp.	†† subtil. sed cont. ab h. 11 mat. copiose toto die & nocte seq. ad h. 5 mat.
21	SSO 3.1/2 SSO 4.1/2 SO 1	== sp. == sp. == sp.	†† * ab h. 9 mat. per in- terv. ad h. 4 p. ab h. 5 p. cont. in noct. †† h. 7 v.
22	O 1 WNW 1 W 2.1/2	== sp. == sp. == sp.	†† * primo mediocr. per interv. sed ab h. 10.1/2 m. copiosissime ad h. 3 pom.
23	WSW 1 SW 3 W 2	== t. = rup. sp. = S rup. sp. c.	†† t. per intervall. tot. die. †† h. 6 ad 7.1/2 mat. & ve- spere interdum.
24	SW 2 WSW 1.1/2 O 1	= c. sp. = c. t. sp. = S rup. sp. c.	†† h. 12.1/2 mer. p. interv. †† ab h. 12 ad 5 p. p. interv. AB ab h. 7 ad 8 vesp. debil.
25	O 1 O 1 O 2	= rup. sp. = rup. sp. l. = rup. sp. in S	© h. 4 pom. & porro. AB debilis ab h. 4.1/2 pom. in noctem.

ANNOTATIONES SPECIALES

IN OBSERVATIONES GOTTHAABENSES.

OCTOBER.

- Die 21. Post occasum solis mansit candor quidam horizonti proximus ab apeliote per boream ad borozephyrum. Infra Zenith notum versus transparet interdum aurora borealis flammans, sed ob nubes valde debilis. Praesentiam ejus insuper prodit declinat. magnetica; nam h. 5 pom. crescit a 50°, 17 ad 51, 5. Barom. invar.
22. Hora 7 vesp. Zenith quidem serenum; sed infra ipsum nubes n. sp. distinguibiles, quae interdum ita albescunt & micant, ut de praesentia aurorae borealis certum sim, cujus praesentiam etiam affirmat variatio declinat. magnet. a 50°, 22 ad 51°, 47. Barometro invariato. Paulo post striae albae AB prodierunt ab euro supra cumulum nubium horizontalem, sed brevissime durant. Cumulus hic spissus totum horizon-tem occupat, sed minus spissus & albus erat in zephyro, borozephyro & borea.

Hora

Hora 8½ vesp. clarescit Zenith & AB se monstrat ut candor notabilis a libe per Ze-nith ad caeciam. Interjectis 7 vel 8 minutis primis ex aequo obducitur totum coe-lum; & vento SSO exorto ceciderunt guttulae quaedam.

- Die 23. Hora 6 vesp. aurora borealis ascendit ab apeliote ut virgae erectae Zenith versus, color ejus albus debilis, sine motu vehementi. Baromet. descendit, declin. magnet. augetur, sed quanti oblitus sum. Stellam eodem tempore cadentem vidi in ipso noto prope horizontem. Hora 8½ vesp. notum versus ducitur AB, in phoenice fa-sciae albae erectae steterunt Zenith versus; non vero Zenith attingentes; hae faciae superiori parte graciles, inferiori vero latae ut coni. In ipso noto nubecula alba in-ter Zenith & horizontem, radios albos emittens Zenith versus. Diu immota mansit haec AB nubecula, sed h. 9½ vesp. evanescit tota.

25. Tametsi multos anteriores dies nullam comperissemus tempestatem, attamen fluctus maris magno strepitu & vi nostra littora pulsant, unde colligo: tempestatem vio-lentiora a S saevisse in ipso mari.
27. Hora 9 vesp. coelum ab omni parte serenum, candor debilis in notapeliote quidem apparet, sed sine omni influxu in barom. vel declin. magnet. Hora 11 noctis clari-tas quaedam in ipso noto prope horizontem de praesente aurora boreali suspicionem renovavit, sed post decem minuta prima evanescit.
28. Hora 1½ mat. subito exiit radius albus splendens a puncto 20° circiter infra Zenith notozephyrum versus; sed nec diu durans hic radius. Hora 9 vesp. nigrities quae-dam ad instar fasciae videtur in zephyro prope horizontem; sed tam tenuis erat, ut omnes transpareant stellae. Eodem tempore AB in ipso noto prope horizontem, procul a Zenith cum striis albis sursum vergentibus, absque motu visibili & absque influxu in barom. vel declin.

29. Hora 7 mat. altius ascendente sole, tanquam canitie obducitur coelum, halo solis h. 9½ formatur in ipsa. Hora 10½ mat. declin. magnet. variatur a 51°, 6 ad 50, 4, augetur posthac successive.

30. Hora 9 vesp. paucae stellae primae magnitudinis transparent in Zenith. Notatu dignum: orichalca omnia, & vitra, etiam si a fenestris remotissima, in templo hoc ve-spere rore super inducuntur, quae absterfa iterum irrorantur. Ligna vero, & id genus alia intacta manent.

NOVEMBER.

- Die 10. Hora 2 pom. ex apeliote ascendunt nubes, quae judicio oculorum fumiferae sunt (nam speciem fumi prae se ferunt), unde suspicor: aut hac in terra, aut in Islandia sub-terraneum ignem erupisse. Hora 9 vesp. evanescunt magis magisque nubes & coe-lum

lum serenatur exceptis paucis rupiformibus nigerrimis hic illic sparsis. Apparet quidem aurora borealis in noto prope horizontem, sed debilis & sine striis, nec ullum habet influxum in declin. magn. haec vero mutabatur h. $10\frac{1}{2}$ mat. a 51° , ad 50° , 46° .

Die 14. Hora 9 mat. affurgit ex phoenice nubes atra multiformis, quae, quo altius ascendit, eo magis expanditur & formatur in Ξ . Meridie formavit sol in illa parheliū zephyrum versus. Hora $6\frac{1}{4}$ vesp. apparet aurora borealis in apeliote, sed brevi post obtegitur ex nubibus.

15. Hora 2 pom. omnes nubes, quae in coelo sunt, potius fumi dici possunt quam nubes, & corroboratur haec suspicio sequenti testimonio: Vir quidam Grönlandus in cymba sua minori (Kajak dicta) phocas venandi gratia profectus ad sinum Amaralik (distans ejus 3 milliaria phoenicem versus abhinc. Ipse sinus latitudine milliare est, profundus vero in terram firmam ad 8 vel 10 milliaria) pro certo affirmat, se quolibet mane vidisse fumum inter montes (rediit hic vir heri). Talem & ego vidi ac sensi mense Junio anni 1783 eodem in loco, quo tempore vulcanius mons in Islandia (Hecla dictus) vomitum ignitum ederet, & insulae ruinam excitaret. Et exinde suspicor: aut ignes erupisse subterraneos in altiori hujus Grönlandiae parte, aut potius fortasse ignitum in Islandia montem de novo incensum esse. Hora $6\frac{1}{2}$ vesp. aurora borealis se monstrat ex apeliote ascendens per Zenith ad zephyrum transiens cum striis albis & lucidis, radiosque albos versus boream emittens, motus ejus lentulus, duravit ad h. 8 vesp. Barom. ascendit: declin. invariata. Coelum tunc temporis serenum nisi in notozephyro, ubi duae nigerrimae nubes oblongae horizonti parallelae apparent; sed brevi tempore evanescent.

16. Hora $6\frac{1}{2}$ vesp. aurora borealis in noto & notozephyro debilis, in zephyro clarior; tota vero horizonti vicina, ut claritas alba sine striis & motu, baromet. & declinat. immotis, successive evanescit.

17. Hora 6 mat. aurorae borealis radii ab omnibus coeli partibus colliguntur in Zenith; motus ejus vehemens, color albus rubro intermixtus. Barom. tunc = 27, 8, 0 descendere coepit. Declin. magnet. = 50° , $55\frac{1}{2}$ abhinc decrescit. Hora 6 vesp. aurora borealis ut trabs erecta stetit in apeliote ab horizonte ad usque Zenith porrigens, color ejus instar iridis versicolor sine motu, brevi durans paulatim evanescit.

18. Hora $6\frac{1}{2}$ vesp. aurora borealis ut trabs erecta se monstrat supra horizontem in apeliote ad viginti gradus porrigens, alba erat brevi durans. In horizonte borapeliote prodit claritas alba praesentiam AB, quae tamen pone montes se abscondit. Stellarum & fulgor debilis & languidus in ipso sereno. Tractus nubium meridie a noto lentus erat, ventus vero in terra a borea.

Die 19.

Die 19. Hora 5 mat. aurora borealis e Zenith tanquam e centro radios albos emittit ad omnes coeli partes, clarissimos & velocissimos versus notum, debiliores vero & segniores ad reliquas partes, quae notum spectant, illi fulgentissimi albi rubro intermixti sunt, reliqui albi magis minusve splendentes. Declin. tunc temporis = 51° , 0 & uno momento rediit ad 50° , $33\frac{1}{2}$; duravit AB ad usque diluculum, barom. invariato. Hora $5\frac{1}{2}$ pom. cessante crepusculo monstrat se aurora borealis, ut trabs erecta vel flamma urens in ipso apeliote, quae brevi extendit se per medium coeli inter Zenith & notum ad usque zephyrum, & formavit cingulum. Paulo post mutatur versus notum in pectinem, cujus dentes sursum vertunt, & hic diu mansit immotus; sed eo mobilior erat AB in apeliote, modo ut flammae urentes velocissimo motu feruntur ad Zenith, modo candor splendidissimus obduxit orientem, & candor hic aliquot minuta permanfit. Deinde cingulo latiori ab apeliote transiit per Zenith ad zephyrum, formavitque flammulas prope horizontem zephyreum a se invicem distinctas. Barom. invariatur manet, declin. vero magnet. erat h. 6 vesp. = 51° , $10\frac{1}{2}$; h. $7\frac{3}{4}$ = 51° , $21\frac{1}{2}$, posthac decrescit. Aurora borealis duravit ad h. 1 noctis multis modis mutata, modo in radios Zenith versus emissos, modo in flammulas impulsu venti agitata, modo in serpentes sinuosos & sexcentis aliis modis, modo hanc modo alteram coeli partem occupat vel totum coelum simul; jam radios emittit a Zenith horizontem versus, jam ab horizonte Zenith versus. Motus ejus in genere velocissimus dici nequit, sed potius lentus; nam prius apparet hoc vel illo loco candor quidam vix visibilis, qui paulatim augetur & sic evanescit successive, vel alio loco renovatur. Color praecipuus ejus albus, interdum radii rubicundi; sed hi brevissime durant. Hoc observavi & mane & vespere: quod magnum habeat influxum in declinationem magneticam; nam quo fulgentior, velocior & latior fit aurora borealis, eo major evadit etiam declinatio magnetica. In barometron vel nullum vel sane exiguum habet influxum.

20. Hora $5\frac{1}{2}$ mat. aurora borealis radios albos debiles e Zenith ad omnes coeli partes emittit, duravitque ad diluculum sine influxu. Hora $5\frac{1}{2}$ pom. successive apparebat AB in noto non procul ab horizonte, ut pecten dentes suos sursum ventens, prope modum immota manet, & h. 9 vesp. exstinguitur tota.

21. Hora 6 mat. aurora borealis sed debilis se monstrat in ipso noto cum radiis vel striis separatis & a se invicem distinctis, nec horizontem nec Zenith tangentibus. Inter quos etiam multas stellas cadentes eodem tempore vidi. Ad diluculum durabat, sine influxu in declin. vel barom. — Mirum quid hoc anni tempore & hac boreali latitudine: inveni hodie multis in locis, praesertim editioribus, ut Grönlandorum domuum tectis, gramen novum viride nuper germinans. Non singula vidi gramina, sed catervatim vidi illa, & longitudinem illorum inveni ad 3 vel 4 digitos parisinos.

Ephemer. anni 1787.

G

Hoc

Hoc novum & insolitum non adscribendum est interiori domuum calori, sed calido isti & insolito vento. Jam vero ob nocturnum frigus a radicibus exarescere & siderari incipiunt. — Hora 5 vesp. perpauci *AB* radii ascendunt ab horizonte inter notum & apelioten, qui fastigiis suis in Zenith coire videntur; sed quo propriiores $\tau\phi$ Zenith erant, eo debiliores & graciliores, in Zenith omnino evanescunt. Hi radii paulo post crassitudine crescentes diu immotae manent, ut perticae erectae; sed h. 9 vesp. ruberimi instar sanguinis facti sunt, paulo post omnino extinguuntur. Crebro stellae cadentes apparebant. Nullam animadverti variationem in declin. vel barom.

Die 22. Hora $5\frac{1}{2}$ vesp. fulsit aurora borealis inter Zenith & horizontem a notapeliote per notum ad notozephyrum, sed debilis sine striis & absque omni motu visibili, brevi durans.

27. Tota die calor tantus mihi obviam venit, quum exire vellem, acsi media esset aestas. Nubem inveni ne unam solitam, tametsi coelum fere obductum sit, omnes enim nubes instar fumi erant, sparsi ubique; superiores bene distingui possunt ab inferioribus non modo velocitate sua, sed & colore; nam illae profundo adhuc sole luteae — hae cinereae — illae tardiores, hae velociores motu. Quum oriturus esset sol, rubescit totum coelum ad instar ignis, postea luteae vel potius auratae factae sunt prae caeteris inferiores nubes. Tota coeli facies persimilis erat fumo ex camino vel foco incenso ascendenti. Stiti me versus ventum, qui sulphure accenso odorat. Ore aperto tanquam pulveris frictionem percepi inter dentes. Nivem etiam inveni multis in locis tanquam cinere sparsam; & unde haec? totus terrae tractus nive tectus erat. Fortasse pulvisculus hic adfertur vi venti ex montium fastigiis altissimis? fortasse mons vulcanius aut in editiore hujus terrae parte, aut in Islandia causa est hujus tam insoliti caloris, hujusque tam mirae coeli faciei, & quae sunt caetera? — Concussus venti per intervalla violenti quidem fuere tempore matut.; sed ab h. $10\frac{1}{2}$ mat. saeviit ventus tanta rabie, ut fluctus maris, acsi cineres essent, spargat aërem versus, & perticas sedecim pedes longas humo stratas eleveat proculque abjiciat. Rabies haec venti ad h. 5 pom. duravit; postea subsequuntur concussus violenti per intervalla. — Maxima pars nubium impulsu venti abacta ante meridiem, cumulatur in horizonte notozephyreo, per quem cumulum descendit sol. Demum relinquitur tantummodo una nubes nigra spissa in libe, cujus limbi lumine lunae lutescunt. Multum variatum est barometron hisce quatuor proximis diebus tam ascendendo quam descendendo; & quod mirum est: iisdem diebus minime variata est declinatio magnetica.

28. Hora 4 mat. saltat *AB* in coelo ubique emittendo radios albos, qui eodem, quo apparent, momento evanescunt, sed pertica rubra in borapeliote stetit erecta & immota aliquot minuta, quae tamen nec horizontem nec Zenith tetigit, sine influxu in decl. magnet.

magnet. — Tunc temporis hygrom. = 60, 8, therm. = 2, 3, ambo vero ab h. 6 descendere incipiunt. Hora $10\frac{1}{2}$ vesp. malacia omnino regnante elevatur globus igneus ab horizonte notozephyreo ad altitudinem 6 vel 8 graduum, non frangitur, sed totus descendit in horizontem zephyreum brevi post. Diameter ejus judicio oculorum erat 2 pedum paris., distat abhinc circa duo milliaria.

Die 29. Hora $6\frac{1}{2}$ mat. serenissimum evadit coelum postquam grandinasset. Stetit stria una rubicunda aurorae borealis in zephyro aliquot minuta immota, sed nec horiz. nec Zenith tangens. Duas vidi stellas cadentes zephyrum versus.

D E C E M B E R.

Die 1. Toto die adhuc fumus iste in aëre cernitur, & speciem prae se fert, acsi pannus esset laceratus. Post occasum solis nubes ex apeliote ascendentes scalarum gradus formant ad altitudinem 45° , superius in vaporem tenuem abeunt. Halo, qua circumdatur luna, non semper rotunda, interdum oblonga est. Diameter halonis coloribus iridis pictae erat 4 pedum judicio oculorum.

3. Hora 8 vesp. formavit luna halonem cineream, cujus radius, judicio oculorum erat 8 pedum. Nubeculae lunam pertranseuntes colorantur instar iridis. — Tametsi calor insolitus multos dies duraverit, attamen stagna & rivi consistunt glacie tantae crassitudinis, ut multis in locis mensuram pedis superet.

5. Hora 6 vesp. formavit luna halonem, cujus diameter circ. 6 pedum erat.

7. Hora 4 pom. aurora borealis primo ascendit ex apeliote ut stria alba, quo instar anguis sinuavit se multis modis ad Zenith usque, ubi aliquot minuta morans coloratur varie. Posthac e Zenith tanquam e centro ad omnes plagas exhibant striae albae subtiles, diu durantes, sed sine motu vehementi. Ad ultimum infra Zenith notum versus formavit *AB* pectinem, cujus dentes sursum vertunt, cum quo etiam cessavit h. 10 vesp. Nullum influxum habet in barom. sed h. 7 vesp. declin. magnet. variatur a 50, 55, ad 50, 33, posthac iterum augetur = 50, $46\frac{1}{2}$. Inter h. 7 & 8 vesp. duas vidi stellas cadentes, alteram infra Zenith notum versus, alteram vero ad zephyrum.

10. Hora 8 vesp. cadunt granula quaedam nivea insolitae formae; quodlibet enim granulum sex radiis crystallinis ornatum proxime globatum erat, & lineam crassum. Eodem tempore notabilis candor in ipsis aterrimis nubibus undique apparet, excepto Zenith, ubi minus spissum erat coelum. Hunc candorem auroram fuisse borealem per nubes micantem suspicor, de qua certiores me reddit variatio declinat. magnet. a = 51° , $\frac{1}{2}$ ad 16. Hora 9 vesp. velocissime pone nubes saltat *AB*. Resiliit declin. magnet. ad 50° , $57\frac{1}{2}$.

- Die 11. Hora 6 vesp. aurora borealis se monstrat in noto circa 30° supra horiz. primo, ut nubecula alba candida, deinde ad latera expansa formavit cingulum album candidissimum, & ut apparet, densissimum ab apeliote per notum ad zephyrum. Eodem tempore transiit per Zenith ab apeliote ad zephyrum trabs albula minus candida, sine motu. Nullum habet influxum. Hora 12 noctis adhuc talis est conditio *AB*; sed procella ex NNO vi = 4 vehementissime saeviit eo tempore.
12. Hora 7 mat. radios albos minus candidos emittit *AB* e Zenith versus borapelioten & apelioten. Hora $4\frac{1}{2}$ pom. ascendebant aliquot *AB* radii ab apeliote, primo pallidi, sed h. $4\frac{3}{4}$ pom. ad Zenith pervenientes, postea versus omnes plagas mittuntur, in arcum paulo post mutantur, qui per Zenith transiit & horizontem in apeliote & zephyro proxime tetigit. Candidissimus erat hic arcus, ita ut fulgore suo fretum Baalis (milliare latum) illuminaret. Hora 7 vesp. declin. magn. recessit ab 50, $57\frac{1}{2}$ ad 50, 37. Hora $8\frac{1}{2}$ vesp. fugit hic arcus notum versus, ubi formatur in pectinem dentibus suis ad Zenith vergentem. Declin. ad 50, 20 decrevit. Coelum omnino serenum. Hora 11 noctis radii pauci adhuc visibiles, sed h. 12 noctis omnino evanescent.
13. Hora $6\frac{1}{2}$ mat. aliquot radii *AB* exhibant e Zenith versus notum & apelioten; sed h. 7 mat. evanescent. Coelum tunc temporis serenissimum erat; at paulo post ascendunt e zephyro aliquot nubes, quae coelum magis minusve obducunt. Inter h. 7 & 9 vesp. interdum in apeliote vidi alborem; sed valde debilem, quem auroram fuisse borealem suspicor, sed non annuente declinatione magnetica, incertus sum.
14. Hora 4 pom. apparebat fascia albula aurorae boreales in ipso Zenith zephyrum versus. Hora $5\frac{1}{2}$ vesp. in noto circa 30° supra horiz. & 20° ad latus utrumque stetit alba pellucida aurorae borealis nubecula. Eodem tempore radii albi exhibant e Zenith apelioten versus. Declin. magnet. augetur a 50° , 30° ad 50, 40. Barom. fortiter ascendit. Hora 9 vesp. tota pars orientalis coeli a borapeliote per Zenith & apelioten usque 20° versus notum ita illuminatur ex aurora boreali, ut minuta secunda horologii mei portatilis distincte cognoscere possem absque usu candelae. Conum formavit truncatum non ex fasciis vel striis constantem, sed tanquam ex flammis urentibus luteis potius quam albis. Barom. adhuc ascendit fortiter. Declin. immota haeret.
15. Hora 7 mat. serenissimum erat coelum absque lumine boreali, quod alias insolitum. Hora $6\frac{1}{2}$ vesp. candor quidam cum striis minimis in ipso horizont. ab apeliote ad notum prodit praesentiam aurorae borealis, quae h. 7 vesp. formavit limbum album splendidum, (me iudice) spissum, pedem circiter latum, cuius extremitates horizontem tangunt in notapeliote & notozephyro; medium vero hujus arcus vel limbi in ipso

- ipso noto 16° supra horizontem elevatum est. Mansit limbus hic diu immotus, sed radii aliquot sursum emissi eo sunt mobiliore; hi tanquam ex limbo isto vel arcu egressi, velocissime versus Zenith feruntur, fulgent, evanescent, & alii succedunt. Hora $9\frac{1}{2}$ vesp. successive exstinguitur aurora borealis, sed h. 10 vesp. iterum apparere aliquot striae in ipso noto; hae brevissime durant. Decrevit declinat. magnet. a 50, 42 ad 50, 12. Barom. etiam descendit.
- Die 20. Meridie fluctus maris in altum assurgunt magnoque strepitu pulsan; littora nostra, tametsi ventus NNW lentulus sit, & non marinus (a mari huc flans) indicium esse solet subsecuturae procellae ex S vel SW.
24. Hora 7 vesp. maxima coeli pars serena. Eodem tempore striae aliquot albulae, debiles *AB* videntur in OSO, sed h. 8 vesp. obducto coelo omnino evanescent. Nullum habuit influx. in declin. magnet.
25. Hora 4 pom. luna circumdatur halone, cuius diameter (judicio oculorum) aequabat 8 ped. Hora $4\frac{1}{2}$ pom. aliquot striae albulae valde debiles exhibant ex OSO Zenith versus; sed prorsus evanescent eodem momento, quo apparent. Continuabant sic toto vespere in noctem, sine influxu. Semel vidi striam unam e Zenith egressam zephyrum versus, nempe h. 7 vesp.
26. Hora $4\frac{1}{2}$ pomerid. incipit *AB* cum candore quodam debili in OSO, paulo post per Zenith transiit, ut latum cingulum proxime tangens horizontem zephyreum, in oriente dilatatur ab euro per apelioten ad 30° gr. versus boream. Color *AB* albus quidem erat, sed pallidus. Declin. magnet. crevit a 50, $25\frac{1}{2}$ ad 50, 59. Barom. mediocriter descendente. Hora 8 vesp. exstinguitur tota. Hora 5 pom. luna circumdatur halone, cuius diameter circa 35° coeli occupat.
31. Hora 4 pom. ventus SO crevit ad vim = 4. Barom. tunc temporis = 27, 0, 9, a quo ascendere coepit. Therm. — 3, 4; hygrom. 20, 2, & declin. magnet. omnino insolita erat = 52° , $1\frac{1}{2}$, nunquam antehac ad gradum 52 pervenit.



OBSERVATIONES GOTTHAABENSES

ANNI 1787.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	SW 2.1/2 WSW 3 W 3	== sp. == sp. = rup. c. sp.	†† toto die per intervall. in noct. †† ab h. 6 v. simul cum †† per int. ad 10.1/2
2	SW 3.1/2 SW 3.1/2 SW 3	= minus sp. = rup. c. sp. = t.	†† ab h. 9.1/2 mat. interd. fed subtil. toto die.
3	S 1 NO 1 OSO 2	= S c. t. = c. t. = sp.	†† subtil. nec diu h. 6 mat. †† subt. ab h. 5.3/4 pom. ad h. 7.1/2 vesp.
4	OSO 4 S 3 OSO 1	= t. = sp. = sp.	†† n. mane. †† ab h. 11 m. ad 6 v. per interv. posth. cont. fed subtiliss. toto d.
5	O 1 NO 1 OSO 1	= c. t. = c. sp. = c. sp.	†† ab h. 3 p. subtiliss. fed contin. ad h. 10 vesp. †† * h. 10 v. fed vix 3 min.
6	S 3.1/2 SSW 2.1/2 SSW 3.1/2	= t. = t. & sp. = rup. c. sp.	†† ab h. 10 hesterni vespere per intervall. ad h. 6 hoc vespere.
7	O 1 N 2.1/2 SW 2	= S c. t. = S rup. c. sp. = rup. n.	†† ab h. 2 per intervalla ad h. 4 pom.
8	SSW 3 S 3 S 4	= c. t. sp. = c. t. sp. = sp.	†† †† nocte praec. & hodie interdum simul in noct.
9	S 3 S 2.1/2 SO 1.1/2	= sp. = sp. = sp.	†† * †† nocte praec. & hodie in vespere, per intervalla.
10	ONO 1 O 1.1/2 NO 1	⊙ = caer. sp. in W = n. t. in S	AB a primo mane ad diluc. AB h. 8 vesp. debil. * h. 11 nocte & laepe.
11	ONO 1 S 1 NNW 1	= c. n. t. & sp. = sp. = n. t. & sp. S	†† h. 5 mat. subt. & brevi. †† * ab h. 1.1/2 p. fed a 2-4 largiss. AB h. 9.1/2 vesp.
12	ONO 1 NNO 2 NNO 2.1/2	= rup. sp. c. t. = lut. in O ⊙	AB h. 7 ad 9 vesp. debilis.
13	NNO 2 NO 1	⊙ = fasc. l. c. t. = S c. t. sp.	AB h. 5 mat. †† ab h. 8.1/2 vesp. in noct.
14	N 2 NO 2.1/2	= a. t. = a. t. c. = c. t. sp.	AB ab h. 7 vesp. debilis.

Dies	Ventus.	Coeli facies.	Meteora.
15	W 2.1/2 WSW 2.1/2 W 1.1/2	= sp. = c. t. sp. = rup. n. sp.	†† †† nocte praec. & hodie interdum. AB ab h. 7 v. in noct. fulg.
16	ONO 1 O 1 NO 1.1/2	= rup. sp. c. t. = a. rup. = c. sp. in S	†† nocte praec. & ab h. 9 ad 10 mat. AB ab h. 7 v. fulgentiss. & velociss.
17	W 2 W 2	= c. t. sp. in S = sp. = c. t. sp.	†† nocte praec. & per intervalla tota die.
18	ONO 1 NO 2.1/2 NO 3	= rup. sp. in NO ⊙ ⊙	AB pallida ab h. 5 vesp. & porro in noctem.
19	NNO 2 NO 1 NNO 1	⊙ = t. l. c. = in S & SW	AB tempore mat. h. 1 pom.
20	ONO 1 NO 1 NO 1	= in S & SW = a. t. c. = rup. n. sp.	AB tempore matutino. AB ab h. 8 vesp. & porro in noctem.
21	NO 1.1/2 NNO 1	= n. t. in ONO = n. in O & W = sp.	AB tempore mat. ⊙
22	O 2.1/2 WSW 2.1/2 NNW 2	= c. sp. a. t. = sp. = S c. t. sp.	†† ab h. 9 ad 10 mat. & ab h. 12 mer. per intervalla in noctem.
23	NNW 2 NW 2	= c. t. = c. t. sp. = S n. sp. c. t.	†† nocte praec. & mat. item ab h. 9 per interv. ad 4 p. AB a 7 ad 8.1/2 per nubes.
24	N 1 N 1 N 1.1/2	= rup. c. sp. = l. cin. t. = laet. t.	⊙ ⊙ ⊙ h. 6 ad 8 vesp.
25	N 1.1/2 NNO 1.1/2 N 2.1/2	= c. t. sp. = a. l. t. = a. t.	⊙ ⊙ ⊙
26	N 1 NO 1	= a. c. t. = l. c. t. = s. l. t. in W	†† ab h. 10 mat. ad 4 pom. subt. fed contin.
27	N 3 N 3 N 3.1/2	⊙+ = l. t. in O ⊙+	AB h. 7 mat. in SW. Vapor frigoris in littore nostro. ⊙ h. 7.1/2 v. & porro.
28	NNO 2.1/2 NO 2 NO 1	= c. t. = a. t. c. = sp.	AB tempore mat. †† ab h. 8.1/2 subtilis.
29	NNW 3 NW 3 NW 3	= sp. = sp. = sp.	†† nocte praec. & ad h. 11 mat. ten. †† * ab hor. 11.1/2 m. cont. ad 7.1/2 v.

OBSERVATIONES GOTTHAABENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	NW 2.1/2 W 2 N 1.1/2	= sp. = c. t. & sp. = a. c. t.	⊙ h. 9 vesp. & porro.
31	N 1 N 2 NNO 2.1/2	= rup. n. sp. = rup. l. sp. a. = a. t.	⊙ h. 2.1/2 pom. h. 12 noctis.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO 2.1/2 NNO 2.1/2 N 1.1/2	= c. t. = c. t. & sp. = sp.	†† subtiliss. ab h. 8 vesp.
2	W 3 WNW 2.1/2 N 1.1/2	= sp. = sp. = a. t. rup. n.	†† toto die ad h. 5 vesp. fed subtilissim. †† toto die non densa ad h. 6 vesp.
3	N 2 NNO 1 N 2.1/2	= c. t. & sp. = c. t. = c. sp. in O.	
4	W 2.1/2 WNW 2 NO 1.1/2	= c. t. & sp. = c. t. & sp. = c. sp.	⊙ h. 2 pom.
5	WNW 3 WNW 3 NW 1.1/2	= sp. = sp. = c. n. sp.	†† nocte praeced. & adhuc contin. ad h. 3.1/2 pom.
6	N 1 NO 1.1/2 N 1	= c. t. sp. = rup. c. sp. = sp.	
7	NNO 1 NO 1	= fasc. c. t. sp. = rup. c. t. sp.	
8	NO 1 N 1 W 2	= n. t. in O. = c. t. & sp. = n. sp.	
9	W 1.1/2 W 1 W 1	= sp. = sp. = sp.	†† nocte praeced. & adhuc toto die.
10	W 2 NNW 1 N 2	= n. sp. = c. t. & sp. ⊙+	†† nocte praec.
11	NNO 2 NO 1 N 1	= c. t. in O & W = c. t. & sp. = sp.	†† h. 3 pom. subtiliss. & brevi. it. h. 8 vesp. subtiliss. & brevi.
12	W 2 NNW 1 N 2.1/2	= sp. = c. t. & sp. = n. sp. in NW	†† nocte praec. ad h. 9 mat. AB ab h. 8 ad 9.1/2 vesp. h. 8.1/2 vesp.
13	NO 2 N 2 W 3	= S c. t. = S c. t. = sp.	
14	NW 3 NW 2.1/2 N 1.1/2	= c. t. sp. = c. t. sp. = rup. n. sp.	AB ab h. 8 vesp. & porro in noctem.

Dies	Ventus.	Coeli facies.	Meteora.
15	N 2 NNO 2 N 1.1/2	= c. t. sp. = c. t. sp. = n. sp.	
16	ONO 1 NO 1	= c. sp. = c. t. sp. = c. t. in SW	AB h. 7 vesp.
17	ONO 1 NO 1 WNW 2.1/2	= S a. t. = S c. t. = sp.	†† ab h. 10 mat. subtiliss. per intervalla toto die.
18	N 1 NO 1 NO 1	= c. t. sp. = fasc. c. a. t. = n. sp. in W	⊙ AB h. 9 vesp.
19	N 1 N 2 N 2	= S c. t. = c. t. sp. = c. t. in SO	⊙ AB h. 8.1/2 vesp. & porro.
20	N 2 NNO 1 S 1	= c. & a. t. = S c. t. = n. sp.	†† ab h. 2 pom. subtiliss. ad h. 5 vesp.
21	WNW 3 NW 2 NW 1	= sp. = sp. = sp.	†† nocte praec. & proxime toto hoc die, fed subtil.
22	N 2 N 2 NNO 2	= sp. = a. c. t. = c. t. in O	†† nocte praec. & porro ad h. 9 mat. fed subtil.
23	NO 2 NNO 2 NO 1	= c. t. & sp. = c. t. = S c. t.	⊙
24	NO 2.1/2 N 3.1/2 N 4	= c. t. in O sp. = c. sp. in SW = c. t.	†† nocte praec. subtil. ⊙
25	N 3 NO 1.1/2 NO 1	= c. t. = a. t. in SW ⊙	⊙
26	NNO 1 NNO 2 N 1	= c. sp. in SW = c. t. in SW ⊙+	⊙
27	ONO 1 N 1 N 1	= c. t. in SW = c. t. = t.	†† ab h. 12 merid. per interv. in noctem, fed subtiliss. h. 1.3/4 pom.
28	ONO 1 N 2 NNO 2	= S a. t. = a. t. c. sp. = a. sp. in ⊙	†† nocte praec. subtiliss. h. 3.1/2 pom. ⊙

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO 2.1/2 ONO 1 O 1	⊙+ = S fasc. c. t. = + fasc. c.	⊙-⊙ ab h. 1 ad 3.1/2 p. h. 7 vesp.
2	S 1.1/2 S 3 S 2	= t. = sp. = sp.	†† h. 6 mat. †† ab h. 6.1/2 m. & ab h. 9 fort. toto d. †† * ab h. 9 v. ad 12 largiss.

Dies	Ventus.	Coeli facies.	Meteora.
3	W NNW N	2 1 1	== sp. == sp. = c. t. sp.
4	NNO N N	1.1/2 3 3.1/2	= c. t. undiq. = c. t. undiq. = c. t. in OSO
5	NO N NW	2 1 1	= rub. t. in SW = a. c. t. = sp.
6	NW NW WNW	2 1 1	= sp. = t. = n. sp. c. t.
7	W WSW W	2 2 2	= rup. c. sp. = rup. n. sp. = rup. n.
8	SO ONO SSW	1 2 4	= t. = sp. = n. sp.
9	SO W WNW	2 2 2	= sp. = t. = sp.
10	NW O	1 1	= sp. = c. sp. in SW
11	ONO ONO ONO	2 1 1	= a. t. = a. t. = S c. t.
12	W WSW SW	2 2.1/2 2	= sp. = S c. sp. = S c. t. n. sp.
13	NW WNW	1 1.1/2	= sp. = a. c. t. sp.
14	ONO ONO N	1 2 3.1/2	= c. t. in NO = c. sp. in SW = n. sp. in SO
15	N NO O	3.1/2 2 1	= c. in O & W = c. t. sp. = in W & SW
16	N N N	1 2.1/2 2.1/2	= c. in O & W = c. t. in W =
17	NO NNO N	2 2.1/2 3	= a. t. = S c. t. sp. = S c. t. sp.
18	N NNO	2 1	= t. = t. & sp.
19	SO O vix sensib.	1 1	= S c. t. = a. sp. in SW
20	SW ONO OSO	1 1.1/2 1	=
21	ONO O	2 1	= l. t. in SSW = a. t. = c. sp.

Dies	Ventus.	Coeli facies.	Meteora.
22	O NNW	1 1.1/2	= a. la. c. t. = t. & sp.
23	NW O	1 1	= c. t. & sp. = S c. t. sp.
24	NO O	1.1/2 1	= la. t. = c. t.
25	S S	2 1	= sp. = sp.
26	NNO NW NNO	1 1 1	= c. sp. in W = c. t. & sp. = a. c. t. sp.
27	NNO N NNO	1 2.1/2 2.1/2	= c. rub. t. sp. = a. sp.
28	NO NO S	2.1/2 2.1/2 3	=
29	S ONO WSW vix sensib.	1 1.1/2 1	= c. l. t. sp. = c. t. sp.
30	NO NO NO	1 2.1/2 1	=
31	ONO ONO OSO	2.1/2 2 1	= sp. = n. sp. a. t. = c. t. in NNW

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	O S S	1 1.1/2 3	= sp. & t. = S rup. sp. c. = S rup. sp. c.
2	SSO vix sensib. O NO	1 1 1	= S c. t. & sp. = la. t. = a. c.
3	S NO O	3 1 2	= sp. = a. t. = n. sp. in W
4	ONO NO	1 1	= sp. = sp.
5	ONO O	1 3	= S c. t. = n. sp. c. t.
6	S NNW ONO	1 1 1.1/2	= a. c. t. sp. = a. c. t. sp. = c. n. t. sp.

Dies	Ventus.	Coeli facies.	Meteora.
7	OSO S N	1 1.1/2 1	= la. c. t. sp. = a. t. in OSO = a. c. t.
8	NW WSW SSW	1.1/2 1.1/2 2	= sp. = sp. = sp.
9	SSW SW WSW	1 1 1.1/2	= sp. = sp. = sp.
10	W N N	1 1 1.1/2	= rup. c. sp. = a. t. sp.
11	ONO ONO NO	2.1/2 1 1	= a. t. in N = S a. c. t. = c. t. sp.
12	S W WNW	1.1/2 3.1/2 2	= sp. = sp. = sp.
13	SSW S S	2 2.1/2 1.1/2	= sp. in W = sp. ubiq. = c. sp.
14	O ONO NNO	1 1 1.1/2	= rup. c. sp. = a. t. in SW =
15	ONO NO	2 1	= a. t. = la. a.
16	S S S	3 3.1/2 3	= sp. = sp. = sp.
17	SSW NNO vix sensib.	1 1	= c. t. sp. = a. t. in W
18	SSW W N	1 1.1/2 2	= c. t. sp. = t. = c. sp.
19	NNO SSW	1.1/2 2	= sp. = t. & sp.
20	NNW N NNW	1 1 1.1/2	= sp. = c. t. n. sp. = c. t. n. sp.
21	NO N N	1 2.1/2 2.1/2	= t. = a. t. in N = n. sp. in O
22	NNO N NNW	1.1/2 1 1.1/2	= c. t. & sp. = t. = c. sp.
23	NNW NNW NNW	2.1/2 1 1	= c. sp. = c. t. = t. & sp.
24	WSW NW	1 1	= c. t. sp. = t. & sp.
25	NW NNO NW	1 1 1	= c. t. sp. = c. t. sp. = c. t. sp.

Dies	Ventus.	Coeli facies.	Meteora.
26	WNW NW	1.1/2 1	= S c. t. = S c. t.
27	NNW vix sensib. WNW NNO	1 1 1.1/2	= t. = rup. = a. c. = la. t. rup.
28	NNO NO NO	1.1/2 2 1	= rup. c. in W = a. t. in W = c. t. & sp.
29	S ONO N	1 1.1/2 1	= c. t. sp. = c. sp. in W = c. n. sp.
30	NNO SSW	2 1.1/2	= a. t. c. = S t.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW S S	2.1/2 2.1/2 1	= t. & sp. = sp. = sp.
2	NNO N N	2 1 1	= rup. sp. in O = rup. c. in W = c. sp. in W
3	S S S	2 1.1/2 1	= t. & sp. = S rup. sp. = t. & sp.
4	ONO vix sensib. NNO NNO	1 1.1/2 2.1/2	= rup. c. sp. = t. = rup. c. in W
5	NNO NNO N	3 2.1/2 2.1/2	= c. t. = a. t. = a. t. in O = rup. sp. in W
6	NNO NNO NNO	1.1/2 2.1/2 2.1/2	= c. t. & sp. = rup. a. in W = rup. sp. in W
7	NNO ONO	2.1/2 1.1/2	= f. a. in W = t.
8	SO NO	1 1	= a. t. c. = sp.
9	S S vix sensib. NO	1.1/2 1 1	= sp. = t. & sp. = sp.
10	NO SSW S	1 2.1/2 1	= la. t. c. t. = rup. c. sp. = sp.
11	S S SSW	3 3 3	= sp. = sp. = sp.

Dies	Ventus.	Coeli facies.	Meteora.	
12	S S S	4 3.1/2 3	== sp. == sp. == sp.	†† †† :: nocte praec. modo simul, modo unum aut alt. fed ††* ab h. 7.1/2 v.
13	S WNW NW	3 2.1/2 2	== sp. == sp. == sp.	†† * nocte praec. ad h. 3m. it. a 6.1/2 ad 10.1/2 mat. it. a 12-1.1/2p. :: h. 12m.
14	NO N N	1 2 2.1/2	= a. t. c. = a. t. = c. t. & sp.	⊙
15	ONO NW N	1 1.1/2 1	= a. c. t. = a. c. t. sp. = c. sp. in W	⊙ ⊙
16	O SSW	1 1.1/2	= c. t. in W = c. t. sp.	::
17	NNO NNO O	1.1/2 2 1	== sp. = a. t. = l. sp. in O	†† subtiliss. ab h. 5.1/2 ad 6.1/2 mat.
18	SO W	1 1	= a. t. ⊙ ⊙	:: n. :: in SSW & SW sp. ⊙ h. 6.3/4 ad 7.1/2 mat. :: h. 4 pom. it. h. 6 in W.
19	WSW SSW	1 1	⊙ ⊙	:: sp. a primo mane & toto die & nocte sequenti.
20	SSW NO	1 1	= a. t. in SW = a. t. = l. c. t. sp.	:: n. :: sp. in SW ad h. 1.1/2 pom. ⊙ h. 11 mat. ad h. 3 pom.
21	ONO SSW	1 1	⊙ ⊙ ⊙	::
22	ONO NO	1 1	= a. t. ⊙ ⊙	⊙ h. 10 mat. ad h. 1, 20 pom.
23	S	2	= l. c. t. sp.	⊙ h. 7.3/4 ad 8.3/4 vesp.
24	S S S	2.1/2 3 2.1/2	= a. c. t. sp. = s. t. & sp. == sp.	:: toto die in SW sp.
25	S S S	2 1 1	== sp. == sp. == sp.	†† nocte praec. :: toto die. †† ab h. 8 m. subh. h. 4.1/2. †† †† ab h. 4.1/2 ad 11.1/2 v.
26	S vix fenfib. W SSW	1 1 1	== sp. = c. sp. == sp.	:: paulul. abhinc in SW sp. fed ab 8-11 m. sp. hoc loc. †† ab h. 7 ad 8.1/2 v. subh.
27	SSW SW SSW	1.1/2 1.1/2 1	== c. t. sp. = a. c. t. sp. == n. sp.	†† nocte praec. fed brevi & subh. it. inter h. 3 & 5 p. :: a primo mane ad 2.1/2p.
28	S S S	1.1/2 3 3	= s. c. t. sp. == sp. == sp.	†† ab h. 9 mat. & contin. toto die in noctem.
29	S S S	3 2 2	== sp. = s. c. t. = c. t. sp.	†† nocte praeced. & adhuc contin. ad h. 5 pom.
30	S S S	3 2 3	= rup. cin. n. = c. t. sp. = c. t. & sp.	†† nocte praec., fed subh. & brevi.

Dies	Ventus.	Coeli facies.	Meteora.
31	S S S	3.1/2 4 4	== sp. == sp. == sp.
			†† * a media circiter nocte & porro continuus ad h. 4 pom.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.	
1	S S SSW	4 4 3.1/2	== sp. == sp. == sp.	†† * nocte praec. & tot. d. :: interdum ad h. 8 mat. :: sp. ad h. 2 pom.
2	S SSW	3.1/2 2	== sp. = a. t. = a. t.	†† * h. 12 noctis & porro ad h. 8.1/2 mat.
3	ONO ONO	1 1	= a. t. = a. t. = a. t.	⊙
4	SSO S S	1 1.1/2 2	= a. c. t. sp. = t. = t. & sp.	†† ab h. 3 pom. per interv.
5	S SSW	2 2	== sp. == sp. == sp.	†† nocte praec. & adh. subh. per interv. ad h. 3 pom. :: toto die, sed a 3.1/2 p. sp.
6	ONO ONO NO	1 2 2	= : ⊙ = a. t.	:: spiffiss. & cadens ad h. 9.1/2 mat. :: in nebula ad h. 8.3/4 m.
7	S S S	1 2.1/2 1.1/2	= a. t. = a. t. = l. t. in W	:: sp. in W ab h. 9.1/2 mat. & toto die, sed vespere tenuis.
8	SW SW	1 1	= t. & sp. = a. t. ::	:: sp. praesertim in W ab h. 8 mat. & pom. sed ab h. 3 pom. circumdat nos.
9			:: = a. t. = sp. in W = c. t. & sp.	:: sp. nocte praec. & pom. :: alb. foli apposit. duran- te nebula.
10	SSW WSW S	1 1 1	= c. t. sp. = a. c. t. == sp.	†† ab h. 9.3/4 v. & porro.
11	NNW	1	== t. & sp. = c. t. sp. == t. & sp.	†† nocte praec. & tempore matut. aliquot guttae.
12	NO S	1 2	= c. t. sp. == t. & sp. = c. t. sp.	†† nocte praec. & per in- terv. toto die, sed subh.
13	S	1	== t. & sp. == t. & sp. == t. & sp.	†† nocte praec. & per inter- valla hodie, sed subtil. :: tota die subtil.
14	NO ONO ONO	1.1/2 2 2	= a. t. = s. t. = a. t.	⊙ ab h. 1.1/2 ad 3.3/4 p.
15	SSW	2.1/2	= a. t. in O ⊙ = a. c. t. sp.	

Dies	Ventus.	Coeli facies.	Meteora.
16	ONO N	I I.1/2	☉ a. c. t. sp. ☉ a. c. t. sp. ☉ c. sp. in W
17	NO	I	☉ ☉ ☉ fafc. c.
18			☉ a. t. ☉ a. c. t. ☉
19	N	I	☉ a. t. in W. ☉ ☉ l. c. t.
20	WSW	I	☉ a. t. ☉ ☉ l. c. t.
21	SW	I.1/2	☉ a. c. t. ☉ a. t. ☉ a. c. t.
22	SSW W	I I	☉ S nebul. ☉ Nebul.
23	WSW W	I I	☉ a. t. ☉ a. t. ☉ l. a. t. sp.

Dies	Ventus.	Coeli facies.	Meteora.
24	SW WSW	I I	Nebul. ☉ a. t. ☉ a. t.
25	NO NO N	I I I.1/2	☉ a. t. ☉ a. t. in W ☉ neb. sp. in W
26	SSW SW	I 2	☉ S nebul. ☉ ☉ c. t. sp.
27	NO NNW N	I 2.1/2 I	☉ a. c. t. sp. ☉ a. t. ☉ a. & c. t.
28	NO SW	I 2	☉ a. c. t. ☉ a. t. sp. ☉ l. c. t. sp.
29	ONO N WNW	I 2 I	☉ a. t. ☉ a. t. ☉ l. c. t. sp.
30	SW W WNW	I I I	☉ c. t. sp. ☉ S c. t. sp. ☉ c. l. t. sp.

ANNOTATIONES SPECIALES

IN OBSERVATIONES GOTTHAABENSES.

JANUARIUS.

Die 3. Hora 6 vesp. fluxus maris solito minor est.

4. Tempore matutino fluxus maris solito major est, incrementum ejus ab hesterno vespere ad tempus hujus diei matutinum erat = 3 pedes 9 dig. parisin. (non de differentia inter fluxum & refluxum, quae dicitur reciprocatio aestus, sermo est, sed de differentia inter statum maris altissimum ante & post unam reciprocationem). Infolitum quid: orichalca, vitra & lapis marmoreus declinatorii in templo superinducta sunt pruina, quae ramorum speciem praebet. Illae absterfae iterum irrorantur pruina tanta multitudine, ut proxime abscondantur. Fenestrae & lapides alii sub diu existentes non irrorantur.

H 2

Die 6.

- Die 6. Mane fluxus maris solito altior est, & valde affurgunt fluctus.
9. Hora 9 vesp. in OSO notabilis erat candor, qui certe non oritur ex luna ascensura (ascendere enim debet post mediam noctem), nec coelum erat nudum eo loco (totum enim tectum erat). Facies candoris assimilatur radiis solis per nubem pluvialem transeuntibus.
10. Tempore matutino e Zenith versus notum & zephyrum abiit *AB* in strias longas minus mobiles, colore flavas, sine influxu in declin. vel barom. Hora 8 $\frac{3}{4}$ vesp. vidi strias albas & quasi nubeculam albam versus SW, horizonti viciniorem quam Zenith. Suspicio illam fuisse auroram borealem, tametsi locus ejus sit insolitus. Eodem tempore ab euro ascendunt etiam striae aliquot, quae eodem momento, quo apparent, evanescent, & aliae succedunt. Declinatio augetur ab 51, 25, ad 51, 50. Barom. mediocriter descendit. Hora 12 noctis fulgentior erat *AB* in libonoto, & mutata est in pectinem, cujus dorsum nubi horizontali immotum adhaeret. Duae striae a noto porrigentes per medium inter Zenith & apelioten ad usque borapelioten per similes sunt tenuissimae nebulae, per quas omnes translucent stellae; illas strias effectum esse luminis borealis in libonoto vigentis opinor. Declin. adhuc immota haeret, sed barometron in descensu suo pervenit ad 27, 6, 0.
11. Pomeridie duas horas cadit nix ad 4 $\frac{1}{2}$ pollices supra fundum hyetometri, cujus area est pes quadraticus parisiensis; ergo massa nivea duarum horarum quadrat. pollicibus cubicis = 648 — sed tanta massa nivea in aquam soluta, tantummodo 8, 8 pollic. cubicos aquae continebat. Hora 9 vesp. ab ipso Zenith ad horizontem australem porrigit unica nubes atra & spissa, quam sequitur lumen boreale, ut nubecula alba interdum fulgentissima. Pone nubem illam spissam saltat *AB*, quae ictu suo speciem praebet, ac si fulguret, nam via radiorum ab horizonte Zenith versus momento illuminatur & momento iterum nigrescit. Ninxit eodem tempore, sed subtilissime.
12. Hora 2 $\frac{1}{2}$ pom. in SW & SSW vidi nebulam humillimam, quam suspicio evaporationem fuisse maris. Talem evaporationem sudare solet mare, quum vis frigoris sit infra 14 vel 16°. Hora 7 vesp. vidi semel unam striam *AB* albulam in SW, quae ex horizonte in medium coeli erecta stetit brevi durans. Hora 9 vesp. denuo strias aliquot aurorae borealis vidi in noto supra horizontem porrigentes ad 6 vel 8 grad. Nullum animadverti influxum.
13. Hora 5 mat. aliquot radii *AB* e Zenith notapelioten versus exhibant; sine influxu. Animadverti auroras boreales plurimas tempore vespertino ex horizonte Zenith versus, tempore vero matutino e Zenith horizontem versus egredi. Hora 2 pom. fasciae ducuntur a noto per zephyr. ad borozephyr. cinereae spissae horizonti parall. Evaporationem exhalant aquae subtilem in nostris littoribus, densam vero & altam in occidente;

- dente; unde colligo, vim frigoris milliare abhinc occidentem versus multo majorem esse quam hoc loco. Experientia quinque annorum edoctus judico illam = 18 vel 20° infra zerum esse; hoc loco est = 12, 4. Insolita declin. magn. est = 52, 15.
- Die 14. Permultae glaciei fracturae ingenti mole cum alveo praetervehuntur in mare. Hae fracturae avulsae sunt ex glacie illa, quae in fundo sinus interiori ab anno in annum continuatur, & totam editioris terrae partem obtegit, inde solubilis; quia vero vis frigoris aucta rimosam facit glaciem, avelluntur fracturae, & per praecipitia loca in aquam prolabantur, ubi cum maris refluxu in oceanum feruntur. Multae ex illis fracturae variis heterogeneis verbi gr. arenis, saxulis, terris &c. plenae sunt. Hora 7 vesp. nubes in notapeliote spissa insigni albore terminatur, quem effectum fuisse aurorae borealis pone nubem vigentis certus sum. Fascia unica *AB* alba infra Zenith apelioten versus, horizonti parallela aliquot minuta immota durans eo notabilior est, quia ejus directio horizonti parallela sit insolita. Augmentum declin. exiguum erat = 10.
15. Hora 7 vesp. *AB* in ipsis rupiformium nubium infimis limitibus nubeculas format splendentes. Per Zenith serenum ducitur arcus ab ONO ad WSW, cujus infimae partes absconduntur pone nubes. Rubicundus erat hic arcus, sed pallidus. Hoc cessante redduntur albores debiles sine forma aut directione, hic illic sparsae. Declin. magnet. immota haeret a meridie hucusque.
16. Hora 7 vesp. aliquot striae aurorae borealis in apeliote, primo vix visibiles adventum *AB* praenunciant; hae striae paulo post per Zenith ducuntur & splendore crescunt. Momento expandunt se ad zephyrum, & formant latam fasciam, cujus infima pars supra horizontem occidentalem ad 20° elevata spectat ad libem; orientior ejus pars nec ad horizontem porrigit, sed magis ad boream declinat per Zenith ducta. Fulgentissima alba-rubro intermixta erat interdum haec fascia, & omnia, quae adhuc vidi lumina borealia, velocitate sua antecellit; jam colliguntur omnes radii in unam nubem latam versus WSW, unde voluntur flammulae albae per Zenith ad NNO tanta velocitate, ut illas prosequi nequissim; jam retro feruntur eadem velocitate. Hae flammulae semper transverse feruntur in zona lata, quae viam illis praebet. Diu sic agitatae ad ultimum colliguntur in borea circa 12 vel 16° supra horizontem in nubem amplam proxime rotundam & candidissimam (in borea antehac tam fulgentem non vidi auroram borealem). Ex splendida illa nube quasi exploduntur flammulae transversariae versus Zenith & retro. Stellarum splendor debilitari incipit & *AB* successive evanescit, ultimum ejus vestigium in borea vidi h. 10 $\frac{1}{4}$. Hora 8, quo tempore fulgentissima & motu velocissima erat *AB*, declin. magnet. erat = 52, 16 $\frac{1}{2}$; barom. = 26, 9, 7. Hora 9 declin. 52, 16 $\frac{1}{2}$. Barom. = 26, 9, 4. Hora 11 noctis declin.

declin. regeditur ad 52, 7. Barom. vero descendit ad 26, 9, $1\frac{1}{2}$, unde illud ascendisse reor.

- Die 18. Hora 5 pom. prima se monstrat *AB*, ut fascia longa horizonti parall. ab apeliote per notum ad notozephyrum porrigens in altitudine 10 graduum. Tota erat alba pallida sine motu interno, immota enim haeret toto vespere; sed ex ipsa hac fascia exhibant striae albiores Zenith versus. Interdum vidi etiam nubeculam pallidam ipsa fascia ad 6 vel 8° altiore in phoenice, discus ejus proxime rotundus & ad 3 grad. latus, apparet & evanescit successive, & sic saepe iteratur. Nullum habet influxum in barom. vel declin. magnet.
19. Matutino tempore *AB* stria unica alba e Zenith proserpsit, & ad notozephyrum proxime porrigit; postea in noto plures videntur striae, quae omnes h. $7\frac{1}{2}$ mat. flavescent, ac instar anguis velocissime sinuantur. Cum diluculo aegre cessarunt.
20. Tempore matut. se monstrat *AB* cum striis albis e Zenith exeuntibus versus omnes plagas, sed nec fulgens erat, nec diu durans. Nullum habet influxum. Post ortum solis videtur in SW fumus ex aqua ascendens circa 2 milliaria abhinc. Ex fumi vel evaporationis spissitate & altitudine suspicor, vim frigoris illo loco fuisse = 18 vel 20° infra zerum, tametsi hoc loco modo sit = 10° frigoris. Hora 8 vesp. permulti radii albi luminis borealis inter apelioten & eorum in ipso horizonte proserpsere, ut candela accensae, quarum fastigia vix ad 8 gradum coeli visibiles porrigunt. Hora 9 vesp. rupiformes nigrae & spissae nubes in tota occidentali parte videntur, maxime vero in NW cum limbis superioribus lucidis, ex quibus, ut & ex SW vidi, hora $11\frac{1}{2}$ noctis radios aurorae borealis egressos Zenith versus. Sine influxu.
21. Matutino temp. vidi e Zenith versus borapel. fasciam unicam aurorae borealis, quae sinuat se in nodos mediocri motu. Hora 7 mat. magis debilitatur & lutescit, ast h. $7\frac{1}{2}$ mat. adhuc videtur. Cumulus nubium horizontalis in zephyro versus boream & notum se extendens, aequali colore lividus erat & ad 4° altus.
23. Hora 7 vesp. tametsi totum omnino obductum erat coelum & plurimis in locis valde spissum, attamen magno candore transparet *AB* in noto. Hora 8 vesp. magis ad occidentem proserpit & stetit in ipsa atra nube, ut nubecula alba, quae cito movetur pone nubem nigram. Declin. magnet. augetur a 51, 30, ad 51, 49. Hora $8\frac{1}{2}$ vesp. evanescit lumen boreale, & spissum coelum in Zenith valde attenuatur, ut stellae aliquot transparere inciperent.
26. Hora 10 mat. ningere coepit, tametsi serenum sit coelum in Zenith, & nubes, quae dantur, tenues sunt omnes. Granula nivea in chartam nigram cadentia contemplan- do invenio illa subtilissima; sed aculeis apium non dissimilia. Me iudice vapores sunt, qui in aërem frigidorem elevati congelascunt, & gravitate illorum specifica aucta demerguntur in terram (ex forma horum discimus, sub qua forma aquae per evaporationem ele- vantur). Affirmant Grönlandi periti, hoc signum indubitatum esse validissimae vis frigoris in borealiori terrae tractu; nec nivem hanc significant consueto nomine *Kannerpok* seu ningit; sed *Pillerpok* dicunt, unde dijudicandum est illam a nive vulgari diversam esse.

- Die 27. Hora 7 mat. luteae striae luminis borealis infra Zenith exeuntes, horizontem tangunt in SW, modice moventur, sed nullum habet influxum.
28. Matutino tempore lumen boreale saltat in ipso Zenith cum flammis luteis vehementissimo motu, aliquot striae versus SW & WSW etiam emittit, sed hae striae modo minus modo magis distinctae sunt.
30. Hora 9 vesp. halonis diameter erat iudicio oculorum = 20 pedum; limbus vero (seu peripheria) ejus ad pedem latus & albus.
31. Hora 12 noctis spectrum pulcherrimum ac gratum mihi praebet stella cadens; haec infra Zenith accensa versus notum fertur modica velocitate, & in casu suo discus augetur ad pollicis diametrum; diu arsit & demum frangitur, multasque spargit scintillas.

FEBRUARIUS.

- Die 6. Insignis est recessus declinatorii ab h. 7 mat. ad h. 2 pom. nempe = 1°, 14, paulo post progreditur ad 51, 6, ergo = 11, totum coelum plenum erat nubibus spissis rupiformibus, quae aut nivem largissimam aut procellam vehementissimam minari videntur. Hora 9 vesp. regreditur iterum declin. ad 50, 51; sed paulo post procedit ad 51, 8.
7. Ante merid. notabiliter recessit declinatorium, nempe a 51, 30, ad 50, 33. Quem gradum h. 2 pom. indicat. Coeli facies tunc temporis sequens erat: in horizonte a noto per zephyrum ad borozephyrum rupiformes sunt cinereae cum albis fastigiis & lividis radicibus; his altiores sunt squammis similes albae in discos minimos formatae, quae uncae in Zenith videntur. Versus apelioten dantur \approx cin.
9. Toto die granula nivea cadentia tenuissima sunt & tanta pelluciditate, ut per altitudinem nivis duorum digitorum fundus hyetometri sit perspicuus, sed singula granula in latos formata sunt discos, diametro lineam superante, sex radiis ramiformibus ornata. Massa nivea pollicum cubicorum 288 in aquam soluta modo continet 10 poll. cub. aquae. Ex nivis cadentis forma &c. praedjudicare soleo, an frigoris vis crescat, an cesset & calor sit expectandus.
12. Hora 8 vesp. ex superiori limbo nubium spissarum, quae in NW horizonti incumbunt, ascendunt radii aurorae borealis pallidi & debiles, per intervalla magis innotescunt &

& proxime ad Zenith porrigunt. Hora $8\frac{1}{2}$ vesp. stella cadens accenditur 45° infra Zenith versus O, & cursum tendit horizonti parallelum versus S, sed in cursu declinat ad horizontem & in SO exstinguitur.

- Die 14. Hora 8 vesp. in borea, borapeliote, & apeliote nubes aterrimae & spissae rupium speciem ferunt, reliquo coelo cinereo ac tenue cum translucentibus quibusdam stellis. Pone nubes rupiformes tanta fulget claritas, ac si multis in locis luna praefens esset (proxime novilunium est). Haec claritas illuminat limbum nubium superiorem, & per graciliora illarum loca transparet, maxime in borapeliote. Declinationis magneticae augmentum insigne est a 51, 25 ad 52, 10. Status barometri erat stationarius. Hora 9 vesp. declin. ad 52° , $\frac{3}{4}$.
16. Hora 7 ad $7\frac{1}{2}$ vesp. pauci aurorae borealis radii e NW prope horizontem egressi pallidi & curti sunt, brevi durant, sine influxu notabili.
19. Hora $8\frac{1}{2}$ vesp. stria unica luminis borealis pallida & curta in noctem durat, absque notabili influxu.
24. Hora 2 pom. tametsi stationarius proxime fuit status barometri duos praeteritos dies, attamen saeviit procella ex borea vehementer. Coelum proxime serenum reddit haec procella, sed tantas etiam excitat vortices nivales (Schneegestöber), ut de domo ad domum vix progredi possit homo. Hora 4 pom. vis procellae fortissime crevit ad = 4, & status barom. adhuc stationarius, sed h. 6 vesp. descendere coepit.
25. Hora 9 vesp. insignis est progressus declinat. magnet., nam ab h. 2 pom. hucusque crevit a 52, 0, ad 52, 42, & coelo tametsi serenissimo, nullum invenitur luminis borealis vestigium aut stellae cadentis.
26. Hora 7 mat. regressus declinatorii valde notabilis est ab hesterno vespere hucusque a 52, 42, ad 51, 24, ergo = 1° , 18.

M A R T I U S.

- Die 1. Hora 1 pom. vidi falsum solem, sole vero orientaliorem circa 35° , sed absque halone, quod alias insolitum. Falsus iste sol iridis coloribus distincte pictus, rotundum proxime discum format, sed h. $3\frac{1}{2}$ deletur successive.
3. Ab h. 12 noctis ad h. 7 mat. nix cadens 432 poll. cub. soluta aequat 25, 2 poll. cub. aquae; hinc 17, 0 poll. cub. nivis = 1 poll. cub. aquae. Ab h. 7 mat. ad h. 2 pom. massa nivis cadentis 432 poll. cub. soluta aequat 35, 2 poll. cub. aquae; hinc 12, 3 poll. cub. nivis = 1 poll. cub. aquae; grando enim cum nive mixta erat.
8. Ex nivis hac nocte cadentis altitudine 2 poll. calculo instituto inveniō 12, 9 poll. cub. nivis, nulla grandine mixtae, pro 1 poll. cub. aquae. Hora $4\frac{1}{2}$ pom. status barom. = 26, 8, 5, a quo incipit ascendere. Prorupit eodem tempore repentissime violentissimus

tissimus ventus vi = 4 ex SSO, fluctus maris affurgunt valde, & spumant fortissime, sed ex hac plaga non spirat diu; nam per S ad SSW vadit, ubi permanens esse videtur.

- Die 10. Hora 7 mat. insignis est regressus declinat. magneticae ab hesterno vespere h. 9 ad hoc matutinum, scilicet a 51, 47 ad 50, 48, ergo = 59. Hora 8 vesp. primo monstrat AB strias curtas & albas in S porrigentes circa 10° supra horizontem, deinde ad latus apelioten versus se expandit, & quasi nubem oblongam candidam rubro intermixtam format, ubique ad decimum gradum supra horizontem expansam. Graciliatur posthac in S, & striae curtae tenuissimae manent relictae, sed eo fulgentior erat in SO & O, attamen quieta. Declinat. magnet. hor. 8 crevit a 51, 3 ad 51, 53, ergo = 50. Hora 9 vesp. multo fulgentior & motu velocior erat AB, ducitur jam a SSW per Zenith ad O, & striis aut flammulis implet hoc spatium, dilatatur magis in W a SSW & in N ab O. Crevit declin. magnet. inter h. 8 & 9 = 6. Insolitum: vidi strias nigras albis transversas in S, quae ut apparet, huc illuc moventur.
14. Hora $7\frac{1}{2}$ vesp. exoritur lumen boreale in S, quod brevi tempore ad latera expansum, formavit multos scalarum gradus horizonti parallelos, a quo infimus illorum circa 20° elevatus erat; omnes vero gradus limbo superiori dentati seu striis fursum vergentibus ornati; in Zenith vero ex striis collectis formatur fornix seu pileus striatus. Color luminis boreal. in genere albus magis minusve splendidus paucis in locis rubro intermixtus. Insigne est incrementum declinat. magnet. 51, $18\frac{1}{2}$ ad 52, 20 = 1° , $1\frac{1}{2}$ min. Hora 8 vesp. ex lumine boreali nihil videtur, nisi nubecula alba proxime quadrata in SSW circa 5° supra horizontem, in OSO orta est nubes ampla spissa, pone quam splendor videtur, ac si luna praefens esset, tametsi 3 dies post ultimam quadraturam sint peracti. Eadem claritas per intervalla apparet ad usque h. $9\frac{1}{2}$ vesp. Hora 9 vesp. decrevit declinatorium ad 51, 52, ergo = 28 min.
17. Hora $8\frac{1}{2}$ mat. formatur sol falsus sole vero orientaliore, seu si linea per verum & falsum solem ducatur, monstrabit ad plagam NO vel NNO, & SW vel SSW. Falsus sol coloribus iridis pictus non est rotundus, sed versus S & N in longum protractus. Hora 8, 50 versus SW ab altero latere veri soli videtur secundus falsus, priori & figura & pictura persimilis, sed halo nondum apparet; quo magis ad meridianum accedit sol verus, eo magis delentur falsi. In ipso meridie omnino sunt deleti. Hora $2\frac{1}{2}$ pom. jam halo solis formatur, cujus peripheria versicolor erat, & diameter ejus ad 45° coeli. In progressu solis veri contrahitur halo, magis magisque pallescit, & h. 5 omnino evanescit. Hora 9 vesp. monstrat se AB in forma arcus, cujus directio erat a gradu 45° supra horizontem boreal. per Zenith ad usque

medium inter Zenith & apelioten. Tametsi coelum proxime testum, imo etiam multis in locis spissum erat, attamen distinctus erat hic arcus latitudine sua ad duos pedes comprehendens iudicio oculorum, paulatim crescit claritate & paulatim iterum evanescit, quiescit manet, sed brevi durat, ad h. $9\frac{1}{2}$ vesp. In declin. nulla mutatio; barom. modice descendit.

Die 18. Inter hor. $4\frac{1}{2}$ & 7 pom. valde serenatur coelum; postea iterum obducitur. Fluctus maris non spumantes, sed glabri vi ingenti pulsant littora nostra. Hi fluctus *mortui* dici solent, procellam pacatam subsequuntur, & ni subito laevigentur, de pacata & tranquilla tempestate ominentur. Hora $8\frac{1}{4}$ vesp. pone nubes nigras, & in sereno inter illas monstrat se lumen boreale in specie striarum perpendicularium a medio coeli ad S & O; prae caeteris australes striae fulgent, & per partes coeli serenitas magno candore splendent. Insignis erat declin. processus a 51, 29 ad 52, 54, ergo = 1°, 25'. Hora 9 vesp. extendit se *AB* per totum coelum pone nubes nigras & spissas, exceptis W & SW. In austro apparet, ac si striae nigrae cum albis essent mixtae in coelo sereno. Insignis seu notabilis striarum motus non animadvertitur, lento & aequo pede proserpunt & claritate crescunt. Recessit jam declin. magnet. ad 52, 2, ergo = 52. Hora 10 vesp. omnino extinctum erat omne lumen boreale.

19. Hora $8\frac{1}{2}$ vesp. monstrat se primo *AB* in SO, O & ONO non procul ab horizonte cum specie nebulae tenuissimae in nubes sejunctas collectae; sed h. $8\frac{3}{4}$ vesp. formavit arcum a SO per Zenith ad NW, uno loco candidiorem quam altero, in Zenith quasi dissectus erat in frusta multa. Hora 8 min. 50 vesp. aliquot striae pallidae in S adhuc videntur, sed h. 9 vesp. totum extinctum est lumen boreale. Declinat. magnet. h. $8\frac{1}{2}$ vesp. contra consuetudinem decrevit a 52, 6 ad 51, 26, ergo = 34; sed hor. 9 iterum crevit ad 51, 45, ergo in tempore 30 minutorum crescit = 19.

20. Occidente sole lutescit & rubescit occidentale coelum, etiam si serenum sit. Paulo post cernitur luna in occidente, ergo 31 horas post novilunium, & propemodum formavit anulum lucidum. In descensu suo & paulo antea rubescit instar ignis, ac faciem praebet, ac si eclipsis esset annularis; imo etiam mercurius prae se fert speciem globuli ignei. Hora 8 vesp. apparet *AB*, primo ut pertica rubra erecta in horizonte SSO, sed non prorsus Zenith attingens; paulo post amittit ruborem suum, & ad latera se expandit versus O & SW, monstratque innumeras perticas, ex quibus maxime fulgent, quae in noto sunt, nulla vero prorsus ad Zenith porrigit, omnes manent quietae; successive crescunt, & successive iterum evanescunt hor. 9, remanet tamen in horizonte O & S albor, qui in mediam noctem duravit. Hora 8 crescit declin. magnet. a 51, 7, ad 52, 39, ergo = 1°, 32'; hor. 9 regreditur ad 51, 54, ergo = 45.

Die 23.

Die 23. Hora $8\frac{1}{2}$ vesp. halonis lunam cingentis diameter circa 60° coeli occupat.

24. Hora 2 pom. diameter halonis solem ambientis circa 30° coeli occupat.

25. Hora 7 mat., massa nivea = 432 poll. cub. in aquam soluta comprehendit = 32, 8 poll. cub. aquae, hinc 13, 7 poll. cub. nivis pro 1 poll. cub. aquae.

31. Notabilis omnino est & progressus & recessus declin. magnet. hoc mense, praesertim recessit valde hesterno vespere. Hora 9 vesp. aliquot vidi striae aurorae borealis valde debiles & pallidas in medio coeli inter Zenith & horiz. NW, sine dubio a luna proxime plena debilitantur, declin. magnet. crescere incipit.

A P R I L I S.

Die 3. Hora $9\frac{1}{2}$ vesp. *AB* se monstrat in specie arcus per Zenith transeuntis & horizontem in OSO & N tangentis. Totus hic arcus erat pallidus nec diu durans. Declinat. magnet. crevit ab h. 9 ad $9\frac{1}{2}$ vesp. a 49, 56, ad 50, 21, ergo = 25'.

4. Hora 10 min. 20 mat. primo vidi duos soles falsos, unum orientaliorem, alterum vero occidentaliorem soli vero, non rotundi, sed oblongi erant coloribus iridis picti. Hora $11\frac{3}{4}$ mat. extinguuntur hi parhelii, sed hor. $12\frac{1}{2}$ pom. adhuc vidi halonem omnino pallidum. Eodem tempore tractus nubium in Zenith distinguibilium erat a noto, malacia in terra regnante. Hora $3\frac{1}{2}$ pom. renovantur & halo solis & parhelii eodem ordine, quo antehac, sed multo distinctiores. Coelo vero omnino spissato, delentur h. $4\frac{3}{4}$ pom.

5. Hora $9\frac{1}{2}$ matut. monstrat se halo solis, sed absque coloribus, tantummodo reliquo coelo lucidior, & periphæria ejus superior, non vero inferior visibilis erat. Hora 11 mat. omnino evanescit, & locus ejus in coelo valde nigrescit.

7. Hora $9\frac{3}{4}$ vesp. formavit *AB* multas striae in horizonte ab OSO per SO & S ad SSW. Erectae steterunt hae striae instar luminum innumeriorum, sed nullo loco 12 gradum prominent supra horizontem. Quae in noto sunt, splendidissimae & albidissimae, reliquae pallidae & languidae manent. Contra consuetudinem diminuitur declinat. magnetica a 50, 45, ad 49, 55, ergo = 50. Hora 10 vesp. adhuc videntur striae *AB*, sed curtae & sic permanent in mediam noctem. Barom. h. 10 = 27, 4; 15, ergo descendit in 1 hora = 0, 15.

8. Pomeridie singula grana nivea in discos latos, sed tenuissimos formata quinque vel sex radiis ornata sunt; quilibet radius habet quatuor minora folia. Ex massa nivis cadentis = 432 poll. cub. solvuntur 27, 2 poll. cub. aquae, hinc 15, 9 poll. nivis pro 1 poll. cub. aquae.

11. Hora $9\frac{3}{4}$ mat. sol circumdatur halone, cujus radius circa decem pedes, iudicio oculorum, sed progressu solis dilatatur & demum paulo ante meridiem omnino deletur. Ventus ab h. 10 circiter ad h. 12 ex S, vi = 1 erat, postea regreditur in ONO.

I 2

Die 27.

Die 27. Tempore matut. cadentis nivis altitudo perpendicularis erat = 3, 4, quae cum area hyetometri multiplicata = 144 dat = 489, 6 poll. cub. nivis, & haec massa in aquam soluta erat = 9, 2 poll. cub. aquae; hinc 53, 2 poll. cub. nivis pro 1 poll. cub. aquae. Quorundam granulorum nivalium forma erat globata instar pilae lusoriae ex plumis mollissimis confectae. Tota massa tanta erat pelluciditate, ut acies oculorum per altitudinem nivis = 3, 4 ad usque fundum hyetometri penetrare posset. Post h. 2 pom. in W erigitur cumulus nubium horizontalis, qui indicare solet, procellam borealem in alto mari regnare.

30. Hora 8½ mat. halone circumdatur sol, cujus diameter circa 30° coeli occupat, arcus ejus superior tantummodo visibilis, inferior vero latet pone nubes rupiformes in O; color halonis erat albus. Hora 8 min. 40 apparet etiam sol falsus, sole vero orientior in ipso halonis limbo; sed nec admodum distinctus erat, nec diu durans; nam h. 9½ omnino deletur. Halonem vidi adhuc h. 11 mat., non vero posthac.

M A J U S.

Die 7. Hora 3 pom. fascia alba primo apparet, tenuis a W per S ad SO circa 10° supra horizontem se extendens, paulo post latitudo ejus dilatatur & proxime ad Zenith porrigens. In hoc albore h. 4 pom. formatur halo solis, cujus radius circa decem pedes (judicio oculorum) erat, peripheria ejus rubicunda & violacea. Tam in medio coeli versus boream apparere incipiunt nubes ≅ 2. aliquot, ut & albore absque certa forma aut distincto termino. Hora 5½ pom. halo solis deletur, deletis proxime alboribus, in quibus halo formatur.

8. Hora 8 min. 40 mat. halonis diameter circa 30° coeli occupat, limbus ejus valde distinctus & varicolor, sed brevi durans, nam h. 9½ proxime erat deletus. Renovatur h. 11 multo latior, nam diameter ejus occupat 55° coeli, deletur omnino h. 11½.

11. Tota die status barometri altus cum coelo clauso, procella & nibe ac pluvia, omnino est insolitus ac dignus notatu.

15. Notatu digna est variatio magnetica tribus proxime peractis diebus, haec intra terminum 24 horarum comprehendit 3°, 57. Saepe numero animadverti acum magneticam oscillasse, tametsi pluma minima in capsula posita ne moveatur, & ferrum nullum in distantia 4 vel 5 pedum inveniat. Causam hujus oscillationis atmosphaeram magneticam esse judico.

18. Hora 6¾ mat. in sereno coelo se monstrat halo circa solem, diameter ejus circa 45° coeli occupat, deletur vero ex nebula hor. 7½ huc advecta, & haec nebula evadit spissior h. 9 mat., sed h. 10½ evanescit omnino recedendo in SW, tametsi malacia perfecta regnat.

Die 20.

Die 20. Hora 11 mat. formatur halo solis, cujus diameter circa 20 pedes (judicio oculorum). Limbus seu peripheria halonis completa erat & versicolor. Duravit ad h. 3 pom., tunc successive evanescit, sed brevi tempore. Posthac magis ferenatur coelum.

22. Hora 9 mat. proserpunt aliquot nubes albae tenues, in quibus h. 10 formatur halo circa solem, cujus diameter circa 30° coeli occupat. Limbus ejus completus erat & versicolor. Hora 11½ mat. superior ejus peripheriae pars tantum videtur; sed h. 12 merid. iterum renovatur, & h. 1 min. 20 omnino evanescit.

23. Hora 7¾ vesp. formatur halo circa solem, cujus radius circa 40° coeli occupat. Infima ejus pars in horizonte absconditur; sed plus quam dimidia pars supra illum erat visibilis & haec coloribus iridis picta erat pulcherrime. Hora 8¾ vesp. omnino deletur, cum sol nondum occidisset.

J U N I U S.

Die 1. Toto die coelum maculis nigris spissis & rupibus teterrimis est plenum. Nebula ante-meridiana, conjuncta cum pluvia largissima & procella vehementissima (insolitus quid) me judice praecursor est camporum glacialium, qui multitudine magna & saepe ingenti mole e tractu terrae australi cum vento australi aestivo tempore huc advehi solent. Humiditas aëris tanta est hodie, ut omnia madida sint, ac si aqua essent immerfa, imo charta scriptoria resistere nequit, quin atramentum transmittat, etiam optimi generis charta.

2. Hora 7 mat. adhuc maculis nigris & rupibus teterrimis plenum est coelum. Jam appropinquant campi glaciales, & obsessum habent tractum sinus Baalis occidentalem, & ostium ejus ad mare.

14. Hora 1½ pom. completa erat halonis peripheria, & colore alba; diameter ejus circa 20 pedes judicio oculorum.

22. Mane arcus in nebula formatur parte foli adverfa. Erat albus & cinereus, sed valde distinctus.

27. Mane halonis diameter circa 20 pedes (judicio oculorum) comprehendit, limbus ejus distinctus erat & versicolor, nec quoad extensitatem variatur.

28 Ante merid. halonis diameter circa 25° coeli occupat, limbus ejus albus erat non completus.



OBSERVATIONES IN MONTE SANCTO ANDEX IN BAVARIA

Autore KETTEL.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1		==	
2	SWS I	==	
3		==	* h. 11 mat.
4	W I	⊙	
5	W I	==	
6	W I SW 3	==	==
7	SO 2 O I O 2	⊙	
8	WSW I W I W I	==	
9	S I O 3	==	⊙
10	O 2 O 2 W I	==	⊙
11	W I	⊙	* in lacu.
12	SW I	⊙	in lacu.
13	ONO I W 2	⊙	in lacu.
14	O 2 WS 2	⊙	undique. in lacu.

Dies	Ventus.	Coeli facies.	Meteora.
15	W I	==	in lacu.
16	W 2	==	in lacu.
17	O I O I	==	
18	ON I NO 2 W 2	==	
19	NO 2 W 2	==	nocte.
20	WSW 2 W 2 W 2	==	
21	W 2 W 3 W 3	==	nocte.
22	W 3 W 3 W 2	==	
23	NO I NO I O I	⊙	
24	O I	⊙	
25	ON 2 ONO 2 O 2	==	==
26	O 3 O 3 W I	==	nocte.
27	O I W 2 N I	==	
28	W I O 2 O I	==	
29	W 2	==	nocte.

OBSERVAT. IN MONTE S. ANDEX IN BAVARIA.

Dies	Ventus.	Coeli facies.	Meteora.
30	O I O I O I	⊙	in lacu.
31	S I S I	⊙	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	O 3	⊙	
2	W 3 W 2 N 2	==	
3	W 2 W 2	⊙	
4	W 3 W 2	⊙	
5	N 2	⊙	
6	O 2 O 2	⊙	
7	W 2 W I W 2	⊙	
8	W 3 W 2 W 2	==	==
9	S 2 O 3	⊙	
10	O 3	⊙	
11	O I O 2 O 4	==	
12	W I W I W 3	==	
13	W 3 W 3 W 4	==	
14	W 3 W 4 W 3	==	

Dies	Ventus.	Coeli facies.	Meteora.
15	W 2 W 2 W 2	==	
16	W 2 W 3	⊙	h. 6 mat.
17	W 3 W 3 W 2	==	
18	S 2 W 3 W 3	==	
19	W 3 S 2	==	==
20	S 3 S 3 SW 3	Coelum latet.	* h. 11 mat.
21	W 2 W 2 W 2	Coelum latet.	* h. 11 mat.
22	NO 2 NO 2	==	
23	N I NW 2 OSO 2	⊙	nocte. h. 1 pom.
24	O I	⊙	h. 3 & 4 pom.
25	S I	⊙	
26	S 2	==	
27	S I O 2	⊙	
28	S 2 W 3 W 3	⊙	h. 2 pom.

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SWS 2 W 4 OSO 3	==	per intervalla.
2	WS 2 W 2 W 4	==	

Dies	Ventus.	Coeli facies.	Meteora.
3	W 2 W 2	☉ ☉	
4	W 2 W 4 W 3	☉ ☉ ☉	☉ h. 2 pom.
5	W 3 W 3	☉ ☉	☉ h. 9 mat. ☉ h. 4 pom.
6	SW 2 N 1	☉ ☉	☉
7	W 1 S 2	☉ ☉	☉ in lacu. ☉ ab h. 10 mat. usque ad 2 pom.
8	W 2 W 2	☉ ☉	☉ Coelum latet. ☉ h. 6 pom.
9	O 3	☉	☉
10	S 2 S 1 O 1	☉ ☉ ☉	☉ *
11	W 2 SW 2 O 3	☉ ☉ ☉	
12	O 1 NO 2	☉ ☉	☉
13	N 2 ON 3 O 3	☉ ☉ ☉	
14	O 3 O 3 O 3	☉ ☉ ☉	☉ *
15	S 2 NO 2	☉ ☉	☉ *
16	W 2 W 3 W 3	☉ ☉ ☉	
17	W 3 W 2 W 2	☉ ☉ ☉	☉ h. 1 pom.
18	W 2 W 2	☉ ☉	
19	N 2 N 2	☉ ☉	☉ *
20	S 1 W 2 O 1	☉ ☉ ☉	
21	O 2 O 3 O 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
22	O 2 O 1 O 2	☉ ☉ ☉	☉ in lacu.
23	S 2 N 2 W 1	☉ ☉ ☉	
24	W 2 N 2 W 2	☉ ☉ ☉	☉ ab h. 2 pom. usque ad 7 vesp.
25	W 2 N 1	☉ ☉	☉
26		☉	☉ in lacu.
27	W 3 W 2	☉ ☉	
28	W 2 W 3 W 2	☉ ☉ ☉	☉ per intervalla.
29	S 2 W 2	☉ ☉	
30	S 2 S 1 SW 2	☉ ☉ ☉	
31	S 1 S 1 O 2	☉ ☉ ☉	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 2 W 2 W 1	☉ ☉ ☉	☉ *
2	W 1 O 3 O 3	☉ ☉ ☉	☉ *
3	O 1 O 1	☉ ☉	☉ *
4	W 2 W 1 W 2	☉ ☉ ☉	☉ in lacu.
5	N 1 N 2 W 1	☉ ☉ ☉	☉
6	O 1 O 3 O 3	☉ ☉ ☉	☉ in lacu.

Dies	Ventus.	Coeli facies.	Meteora.
7	O 3 O 3 O 3	☉ ☉ ☉	☉ *
8	O 3 O 3 O 3	☉ ☉ ☉	☉ nocte.
9	O 2 O 2 O 2	☉ ☉ ☉	☉
10	O 2 O 3 O 2	☉ ☉ ☉	
11	W 2 N 1 W 1	☉ ☉ ☉	
12	NO 1 NO 2	☉ ☉	☉ in lacu. ☉ nocte.
13	S 1 W 4 O 1	☉ ☉ ☉	☉ h. 2 pom. verf. W. ☉ ☉
14	O 2 O 2 O 3	☉ ☉ ☉	
15	O 1 N 1	☉ ☉	☉ in lacu. ☉ h. 5 pom. verf. O. ☉
16	W 2 W 2	☉ ☉	☉ in lacu. ☉ h. 5 mat. verf. NW. ☉ h. 5 pom. verf. O. ☉
17	WN 2 N 3 N 2	☉ ☉ ☉	☉ per totam noctem. ☉ ☉
18	O 1 W 2 W 4	☉ ☉ ☉	☉ * glacies.
19	W 4 W 3 W 3	☉ ☉ ☉	☉ nocte usque ad h. 3 pom.
20	W 3 W 3 W 3	☉ ☉ ☉	☉ per intervalla.
21	W 3 W 2 W 2	☉ ☉ ☉	☉ vix non singulis horae quadrantibus.
22	W 2 W 2 W 3	☉ ☉ ☉	
23	W 3 WSW 3 WSW 2	☉ ☉ ☉	☉
24	WSW 3 WSW 3 WSW 1	☉ ☉ ☉	☉
25		☉	

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
26	SW 2 SW 1	☉ ☉	☉
27	W 1 W 1 W 2	☉ ☉ ☉	
28	NO 2 W 2	☉ ☉	
29	W 3 W 3 N 3	☉ ☉ ☉	
30	W 3 NW 3 S 2	☉ ☉ ☉	☉ h. 4 mat. & ☉ h. 5 usque ad med. 6 mat. ☉ h. 2 pom. ☉ per interv.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 3 W 3 S 3	☉ ☉ ☉	☉ per intervalla. ☉
2	S 3 N 3 S 2	☉ ☉ ☉	☉ saepius de die.
3	S 2 S 1	☉ ☉	
4	S 1 W 1 SW 2	☉ ☉ ☉	
5	N 3 S 2 W 2	☉ ☉ ☉	☉ * ☉ nocte usque ad 9m. ☉ h. 2 pom. ☉ * ☉ h. 8 vesp.
6		☉ ☉	☉ usque ad 5 mat. ☉ h. 8 mat. ☉ h. 12 & 1 pom. ☉ h. 2 & ☉ h. 6 pom.
7	N 2	☉	☉ * ☉ h. 7 mat. usque ad 12 merid.
8	O 1 O 1 O 3	☉ ☉ ☉	☉
9	O 1 O 2 O 3	☉ ☉ ☉	
10	NO 2 ON 1	☉ ☉	
11	SW 3 W 1	☉ ☉	☉ nocte. ☉ nocte usque ad 11 mat.

K

Dies	Ventus.	Coeli facies.	Meteora.
12	WS 2 S 2	==	h. 2 pom. & h. 8 vesp.
13	N 1	☉	
14	W 2 W 3 W 1	==	h. 12 merid.
15	W 2 W 1	==	nocte. per intervalla.
16	O 2 O 1	==	* h. 7 vesp.
17	O 2 O 1 O 1	==	h. 6 vesp.
18	O 2 O 1 O 1	==	h. 7 mat.
19	O 2 O 3 O 2	==	
20	O 3 O 2 O 2	☉	
21	O 2 O 3 O 2	☉	
22	N 1	☉	
23	WS 2 WN 3 S 2	==	h. 8 vesp. & ^{SW} verf. SW.
24	S 2	==	
25	W 3 W 2	==	
26	W 3 W 3 S 2	==	
27	W 3 W 3 W 2	==	h. 2 pom. ^{SW} verf. W.
28	W 3 W 3 W 2	==	
29	W 2 W 2 W 2	==	nocte, & h. 7 mat. per intervalla. h. 6 vesp.
30	W 2 NW 2 NW 2	==	

Dies	Ventus.	Coeli facies.	Meteora.
31	W 2 N 2 N 2	==	per intervalla.
Junius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	N 2 S 1 O 1	==	h. 1 pom.
2	O 1	☉	
3	O 1 O 1 O 2	☉	
4	O 1 O 2 O 2	☉	
5	SSW 2 S 2	==	h. 3 pom. verf. W. nocte.
6	SW 2 S 2 S 2	==	h. 6 vesp.
7	N 2 N 2 N 2	==	h. 4 mat. usque ad 8 m.
8	N 2	==	
9	O 3 O 3 O 3	☉	
10	O 3 ONO 3	☉	
11	NO 1 NO 2 ON 2	☉	modica in lacu.
12	ON 1 ON 2 ON 2	☉	
13	ON 1 ON 3 ON 2	☉	Eclipsin solis 15 Jun. ob- servavimus quidem, nihil tamen determinare aude-
14	WS 2 WS 2	==	mus; quique, qui & ini- tium, & finem ejusd. igno- ramus ob densitatem nub.
15	WN 2 S 3	==	in lacu. h. 3 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
16	S 1 S 3	==	nocte usque ad h. 8 mat. * ab h. 6 usque ad 7 v. ^{SW} verf. W h. 6 v. Vent. W3.
17	W 1 W 2	==	nocte. per interv. h. 3 p. v. W.
18	N 2 NW 1	==	
19	NW 1 W 2	==	
20	W 3 W 4 W 3	==	h. 5 usque ad 6 mat. h. 2 pom. h. 8 vesp.
21	W 4 W 3 W 3	==	integra nocte usque ad h. 10 mat.
22	S 1 W 3 W 3	==	nocte usque ad h. 1 p.
23	W 3 W 3 W 3	==	
24		==	h. 4 mat. ^{SW} verf. SWS h. 5 mat.
25	SO 1 W 3 W 2	==	h. 10 mat. verfus SW. * Ventus W - 4. per intervalla.
26	SW 1 SSW 1	☉	
27	SW 1 WN 1	☉	
28	SO 1 SO 1 SO 2	☉	verfus S. h. 5 pom.
29	SO 2 O 1 W 3	☉	undequeque sed de lon- ge. h. 7 v. paulisper.
30	WSW 3 W 1 N 1	☉	nocte. * h. 7 vesp.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 1 O 2 O 2	==	* h. 4 usque ad h. 9 mat. h. 7 vesp. paulisper.

Dies	Ventus.	Coeli facies.	Meteora.
2	O 3 NO 1 W 1	==	* nocte.
3	NNO 1 WN 1 NW 1	==	
4	SW 1 WS 2 WNW 2	==	
5	NNO 1 NNW 1 N 1	☉	
6	SO 1 NO 1 W 1	☉	in lacu. h. 12 nocte.
7	SW 2 WWN 2 NO 2	==	nonnihil. h. 6 vesp. verf. O.
8	S 1 O 1 NO 1	==	nocte. h. 8 & 9 mat. h. 4 pom.
9	O 1 W 3 SW 2	==	h. 6 usque ad 8 vesp.
10	O 1 S 2	==	h. 6 & 9 vesp.
11	S 2 W 2 S 2	==	h. 7 mat. h. 2 pom. h. 6 & 8 vesp.
12	W 1	==	h. 2 1/2 pom. h. 10 vesp.
13	W 2 W 2 O 1	==	h. 4 usque ad 6 mat. h. 7 vesp.
14	W 2 W 2 S 2	==	h. 12 merid. usque ad 6 vesp.
15	W 2 N 2 O 2	☉	
16	O 2 W 3	==	
17	O 1 O 1	==	med. 5 pom. usque ad 6 verf. W. Vent. O 3. h. 9 vesp. verf. W.
18		==	per integram noct. usq. ad 6 mat. h. 9 m. h. ab h. 9 vesp.
19	W 3 O 1	==	usque ad 10 mat. h. h. 7 vesp. verfus O. h. 9 vesp.
20	O 2 O 2	==	

Dies	Ventus.	Coeli facies.	Meteora.
21	W 2 W 3 W 2	☼ ☼ ☼	☼ h. 10 mat. usque ad 2 pom.
22	O 1 W 1 W 3	☼ ☼ ☼	☼ h. 6 vesp. incipit.
23	W 3 W 2	☼ ☼	☼ h. 5 pom. ☼ h. 7 vesp. verf. S.
24	S 2 S 2 SW S 3	☼ ☼ ☼	☼ ab h. 10 mat. usque ad 4 pom.
25	O 1 O 1	☼ ☼	☼ h. 6 vesp. ☼ h. 9 vesp. verf. S. ☼
26	NO 2 W 4 W 2	☼ ☼ ☼	☼ nocte usque ad 10 mat.
27	W 1	☼	
28	S 1 NO 1 O 3	☼ ☼ ☼	
29	S 1 S 1 W 1	☼ ☼ ☼	
30	SW 1 NO 1 NO 2	☼ ☼ ☼	☼ med. 10 v. verf. W. ☼☼☼
31	W 1 W 2	☼ ☼	☼ h. 11 merid.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW S 2 WS 1	☼ ☼	
2	O 1 N 2 NO 2	☼ ☼ ☼	
3	O 2 O 1	☼ ☼	
4	NO 2 NO 3 N 1	☼ ☼ ☼	☼ *
5	N 1	☼	☼ *

Dies	Ventus.	Coeli facies.	Meteora.
6	WN 2 WN 2	☼ ☼	
7	NWN 2 NNW 2	☼ ☼	☼ h. 12 mer. ☼ vesp. v. W. ☼ verf. SWS.
8	N 1 ONO 2	☼ ☼	☼ in lacu.
9	N 2	☼	
10	NW 2 W 3 W 1	☼ ☼ ☼	☼ * * * verf. WN. ☼ * Vent. W - 4.
11	W 1 W 1	☼ ☼	☼ h. 9 vesp. verf. W.
12	W 3	☼	☼ nocte. ☼ h. 9 vesp.
13	W 4 W 4 W 3	☼ ☼ ☼	☼ per intervalla.
14	W 3 W 3	☼ ☼	
15	W 2 W 2 W 3	☼ ☼ ☼	
16	WNW 2 N 2 N 2	☼ ☼ ☼	
17	WSW 2 W 3	☼ ☼	
18	O 3	☼	☼ nocte.
19	S 1 SW 2	☼ ☼	☼ nocte, & h. 8 mat. & saepius de die.
20		☼	☼ per integram noct. usque ad h. 4 mat. ☼ ☼ h. 9 v. & per tot. noct.
21	S 1 SW 2 W 2	☼ ☼ ☼	☼
22	N 2 N 1	☼ ☼	☼ * ☼ tota nocte usque ad 4 mat.
23	S 1 W 2 W 3	☼ ☼ ☼	☼ in lacu.
24	W 3 W 3	☼ ☼	

Dies	Ventus.	Coeli facies.	Meteora.
25	S 1 SW 2	☼ ☼	☼ nocte usque ad 6 mat. ☼ h. 7 usque ad 9 mat. ☼ h. 7 vesp. incoepit.
26	W 2 SW 1 SW 1	☼ ☼ ☼	☼ per integram noctem.
27	SW 1 W 2	☼ ☼	
28	W 2	☼	
29	W 2 W 3 W 1	☼ ☼ ☼	☼ nocte, & h. 6 usque ad 10 mat. ☼ h. 4 pom.
30	W 1 W 1	☼ ☼	☼ in lacu.
31	O 3 NO 1 NO 1	☼ ☼ ☼	☼ * in lacu.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 2 NO 2 O 2	☼ ☼ ☼	☼ ☼
2	O 3 O 2 O 3	☼ ☼ ☼	☼ * in lacu.
3	O 3 O 3 O 1	☼ ☼ ☼	
4	O 3 O 3	☼ ☼	☼ *
5	O 3 O 3 O 3	☼ ☼ ☼	☼ *
6	O 2 W 2	☼ ☼	☼ in lacu.
7	S 1 N 1	☼ ☼	☼ in lacu.
8	SW 2 N 2	☼ ☼	
9	N 1 NW 2 W 3	☼ ☼ ☼	☼ h. 7 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
10	NON 1 ON 2	☼ ☼	☼ nocte.
11	ONO 3 ONO 2 O 3	☼ ☼ ☼	
12	O 2 O 2 NW 2	☼ ☼ ☼	☼ in lacu. ☼ * glacies.
13	NO 1 N 1 N 1	☼ ☼ ☼	☼ in lacu. ☼ *
14	NO 1 NW 1	☼ ☼	☼ in lacu. ☼
15	OS 1 NO 2 S 1	☼ ☼ ☼	☼ in lacu. ☼ verf. WSW h. 2 pom. Vent. SW - 4. ☼
16	WS 1 WN 1 SW 2	☼ ☼ ☼	
17	W 3 SW 1 W 1	☼ ☼ ☼	☼ nocte usque ad 9 mat.
18	W 4 SW 3 SW 2	☼ ☼ ☼	
19	W 3 SW 2 SW 3	☼ ☼ ☼	☼ per intervalla.
20	W 3 NW 2 SSW 2	☼ ☼ ☼	☼ nocte. ☼ hinc inde parvis interv.
21	W 1	☼	
22	O 1 NNO 1 W 1	☼ ☼ ☼	
23	N 1 SO 2	☼ ☼	
24	SSO 1 N 1 NO 1	☼ ☼ ☼	☼ in lacu.
25	NNW 1	☼	
26	WS 1 W 1	☼ ☼	☼ *
27	NO 1 WN 2 SW 3	☼ ☼ ☼	☼ in lacu.
28	NW 1	☼	

Dies	Ventus.	Coeli facies.	Meteora.
29	SW I O I O I	== == ==	
30		== ==	☼ *

O c t o b e r.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW I SO I W I	== == ==	☼ *
2	SO I SO I SO 3	== == ==	☼ * ab h. 7 vesp. usque ad 9 verf. SO.
3	SO 2 SW I SW 2	== == ==	
4	OS I OS I OS I	== == ⊙	☼ nocte.
5	OS I OS 2 OS I	== == ⊙	AB nocte.
6	OS I OS I O I	== == ⊙	☼ * AB nocte.
7	SSO I ONO I	== ⊙	☼ *
8	SSO I SSO I SSO I	== == ⊙	☼ in lacu.
9	SO 2 ONO I O I	== == ==	☼ in lacu.
10	OS I SO I W I	== == ⊙	☼ in lacu.
11	SSO I SSO 2 SO 2	== == ==	
12	SW 2 NO 2 WS 2	== == ==	
13	S I WSW I SW I	== == ==	☼ circa 8 vesp.
14	SW 3 SW I	== ==	

Dies	Ventus.	Coeli facies.	Meteora.
15	NO I NO I OS 2	== == ==	
16	SW I OSO I NON 2	== == ⊙	☼
17	WSW 3 WS 3 OS 2	== == ==	nocte.
18	SSW I NWN I SSO 4	== == ==	☼
19	W 4 W 3 WS 2	== == ==	
20	S 2 WS 2 WS 2	== == ==	
21	W I WS I WS I	== == ==	
22	WS I WS I OS I	== == ⊙	
23	WS 2 WS I W 2	== == ==	
24	WS I W I W 2	== == ==	☼
25	W 3 W 3 W 3	== == ==	☼ h. 10 mat.
26	W 3 W 4 W 3	== == ==	nocte. per intervalla. per integram noctem.
27	W 3 W 4 W 4	== == ==	*
28	W 3 W 3 W 3	== == ==	
29	W 3 W 3 W 2	== == ==	per intervalla. ☼
30	O 2 O 2 O 2	== == ==	☼
31	W 3 W 2	== ⊙	AB h. 7 vesp. per breve tem- pus.

N o v e m b e r.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 3	==	
2	SO 2	==	
3		==	
4		==	nocte usque ad h. 6 m.
5	W 2 W 3	== ==	
6	W 2 W 2 N I	== == ==	☼
7	W I W 3 W 3	== == ==	
8	O I O 2 O 2	== == ==	
9	WSW 3 SW 2 O I	== == ==	☼ AB versus WNW per totam noctem usque ad h. 6 mat.
10	O 2 OSO 3 O 2	== == ==	☼
11	ON 2 S 2 SO 2	== == ==	☼ in lacu.
12	S 2 S 2	== ==	
13	S I O 2	== ==	☼ in lacu.
14	SW I S 2 NO 2	== == ⊙	
15	N I N 2 N 2	== == ==	☼ * ☼ in lacu. undique.
16	N 2 N 2 N 2	== == ==	☼ * h. 10 mat. ☼
17	N 2 N 2	== ==	☼
18	N 2 N 2 N 2	== == ==	☼ * h. 5 pom.

Dies	Ventus.	Coeli facies.	Meteora.
19	N I N I	== ==	h. 5 mat. usque ad 12 m.
20	O 2 O 2	== ⊙	☼ in lacu.
21	SSO I SSO I O 2	== == ⊙	
22	O I O I W 2	== == ==	☼ * ☼ in lacu.
23	W 3 W 3 W 3	== == ⊙	
24	W 3 W 3 W 3	== == ==	
25	W 2 W 2 W 2	== == ==	 ☼ *
26	O 2 O 2 O 2	== == ==	☼
27	O 2 O 2 O 2	== == ⊙	
28	O 2 O 2 O 2	== == ⊙	
29	O I O I W I	== == ==	☼ in lacu.
30	O I O I	== ⊙	nocte.

D e c e m b e r.

Dies	Ventus.	Coeli facies.	Meteora.
1		⊙	☼ in lacu.
2		⊙	☼ in lacu. ☼ in lacu.
3	SSW 2 S I S I	== == ==	h. 5 mat.
4	NW I SW 2	== ==	

Dies	Ventus.	Coeli facies.	Meteora.
5	SW 1 SWS 2	☼☼	
6	S 2 W 4	☼☼	☼☼
7	W 4	☼☼	☼☼ nocte.
8	O 1	☼☼	☼☼ *
9	SW S 3 SWS 3 SWS 3	☼☼	☼☼ h. 4 pom.
10	S 2	☼☼	
11	S 2 S 1	☼☼	☼☼
12	O 1	☼☼	☼☼
13	W 1 W 2	☼☼	
14	S 1 S 2	☼☼	
15	W 2 W 3	☼☼	
16	W 2 W 3 W 2	☼☼	
17	S 1 W 2	☼☼	☼☼
18	W 3 W 2 W 4	☼☼	☼☼
19	W 3 W 3 WS 3	☼☼	☼☼
20	W 2 WSW 3	☼☼	☼☼
21	W 2 W 2 W 2	☼☼	☼☼ per integram noctem usque ad h. 8 mat. ☼☼ h. 10 mat.
22	W 3 N 2	☼☼	☼☼ nocte.
23	WS 3 WS 2 SW 1	☼☼	☼☼
24	S 2 O 2	☼☼	☼☼
25	W 2 W 2 W 2	☼☼	☼☼ *
26	WSW 2	☼☼	☼☼
27		☼☼	☼☼ per integram noctem.
28	W 1 O 2	☼☼	☼☼
29	O 1 O 1	☼☼	☼☼ in lacu.
30	WS 1	☼☼	☼☼ ☼ per nubem conspicitur.
31		☼☼	

OBSERVATIONES PRAGENSES

Autore STRNAD.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus.	Coeli facies.	Meteora.
	direct. vires.		
1	W 1 W 1 W 1	☼☼	Solutio.
2	WSW 1 W 1 WNW 1	☼☼	☼☼ cum ☼ h. 11 mat.
3	WNW 1	☼☼	Ecl. ☼ tempore obscurat- ionis totalis tenebrae repentinae horridae.
4	SW 1 SW 1 SW 1	☼☼	
5	SW 2 WSW 2 W 2	☼☼	☼☼ h. 4 pom.
6	SW 1 WNW 1 NW 1	☼☼	
7	N 1 N 1 N 1	☼☼	☼☼ in horizonte. Hōra 6 mane nives instar ☼☼
8	WNW 1 W 1 W 1	☼☼	☼☼ h. 4 & 5 vesp.
9	SW 1	☼☼	Glacies solvitur.
10	NNW 1	☼☼	☼☼ h. 8 mat.
11		☼☼	
12		☼☼	☼☼ etiam sum. lambens.
13	SW 1	☼☼	☼☼ inf.
14		☼☼	☼☼ ascendens.
15		☼☼	
16	N 1	☼☼	☼☼ ab h. 6 - 11 mat.
17		☼☼	
18	N 1 N 1 N 1	☼☼	Solutio aliquanta.
19	N 1	☼☼	
20	WSW 1 W 2 W 3	☼☼	☼☼ fere toto mane. ☼☼ h. 5 pom.
21	W 2 NW 3 NW 3	☼☼	☼☼ h. 10 vesp. NW 3-4.
22	NNW 1/2 NW 2 NW 2	☼☼	☼☼ fummo mane. AB h. 7 cepit usque ad h. 9.
23	WNW 1/2 WNW 1 W 1	☼☼	☼☼ h. 12.
24		☼☼	Solutio modica.
25	NNW 1 NNW 1 NNW 1	☼☼	
26	NNO 1 NNO 1 NO 1	☼☼	☼☼ ab h. 12-3 pom.
27	SSO 2 SSO 3 SSO 3	☼☼	☼☼ modica indicia.
28	S 2	☼☼	☼☼ S tum ☼
29		☼☼	

Ephemer. anni 1787.

OBSER.

Dies	Ventus.	Coeli facies.	Meteora.
30	SSW	☯	
31	SSW SSW SSW	☯ ☯ ☯	Nox serenissima.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1		☯ ☯ ☯	☼ modiciff. Nox praestantiff. usque ad 12, ubi oriebantur e N. ^{12.00}
2	WSW 2 NW 3 NW 3	☯ ☯ ☯	☼ ab h. 10 usq. ad 1 pom.
3	SW 1	☯ ☯ ☯	☼ a. h. 3.
4	W 2 WNW WNW	☯ ☯ ☯	☼ copiosae ☼ mixtae ab h. 6 - 8. 1/2 mat. Rupiformes hinc inde alibi
5	NNW WNW W	☯ ☯ ☯	☼ f. trabeatae, at continuae.
6	SSW W W	☯ ☯ ☯	☼ rubefcentes caeruleo nimis pallido ap- parente.
7	WSW	☯ ☯ ☯	☼ nocte fera.
8	WSW WSW W	☯ ☯ ☯	☼ usque ad 11.
9	W	☯ ☯ ☯	Hora 6 nubeculae rosaceae aliquae trabeatae.
10	SSW	☯ ☯ ☯	☼ in horizonte.
11	O modic. O 2	☯ ☯ ☯	☼ H. 3 nubes albae fiunt, ut peplum expansum tum fuscae; dispar. brevi aug.
12		☯ ☯ ☯	☼ * usque ad h. 11, nubes divisae tum erant usque; denuo obduct. Aura tepid.
13	SW SW SW	☯ ☯ ☯	☼ nigricant ☼ * usque 11 mat.
14	WSW WSW 3 W	☯ ☯ ☯	☼ f. a. ☼ h. 4 pom.

Dies	Ventus.	Coeli facies.	Meteora.
15	W 1 W 1	☯ ☯ ☯	Coelum variabat praeter h. 9. 10. 11, tum enim erat ☯.
16	SSW SW variab. SSW	☯ ☯ ☯	Aura tepida.
17	W NW NW	☯ ☯ ☯	☼ * usq. ad 12
18	WSW 3 W 3	☯ ☯ ☯	☼ cum ☼ h. 7 vesp. Auras mugitus audiebatur ve- hementior.
19	NNW WNW 3 WNW	☯ ☯ ☯	☼ in horizonte.
20	NW NNW NW	☯ ☯ ☯	☼ in horizonte.
21	W NW NW	☯ ☯ ☯	☼ a. & fuf.
22	WNW WNW WNW	☯ ☯ ☯	☼ ab h. 12 usque ad 2 p. congelant denuo omnia.
23	NW NNW NNW	☯ ☯ ☯	☼ h. 4 & 5 copiosae.
24	NW NW NW	☯ ☯ ☯	☼ ante diluculum jam us- que ad 7. 1/2, tum h. 12.
25	W W W	☯ ☯ ☯	AB * ☼ C ruberrima.
26	SW 1 SW SW	☯ ☯ ☯	☼ ab h. 10 usque ad 3. 1/2 pom.
27	WNW WNW WNW	☯ ☯ ☯	Solutio. ☼ AB *
28	NW W W	☯ ☯ ☯	☼ h. 5 modica & tenuis.

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW WSW WSW	☯ ☯ ☯	☼ ab h. 10 usque ad 2 p.
2	S SSW 1 SSW	☯ ☯ ☯	Vesperis nubes ex W.

Dies	Ventus.	Coeli facies.	Meteora.
3	SW 2	☯ ☯ ☯	☼ inf.
4	SW 2 NW 2	☯ ☯ ☯	☼
5	WSW NW	☯ ☯ ☯	
6		☯ ☯ ☯	☼ inf.
7		☯ ☯ ☯	* halon.
8		☯ ☯ ☯	☼ ab h. 2 pom. tota etiam nocte.
9	OSO	☯ ☯ ☯	☼ usque ad 9. 1/2 mat.
10	SSW 1/2 SSW SSW	☯ ☯ ☯	
11	SW SW	☯ ☯ ☯	☼ 5 per interv.
12	O O O	☯ ☯ ☯	
13	SSW NO	☯ ☯ ☯	
14	NNO NNO NNO	☯ ☯ ☯	☼ ☼ *
15	NNO NNO NNO	☯ ☯ ☯	☼ ☼ * ascend. & se protendens a NNO usq. ad SO densiff.
16	WSW W 2-3 WSW 3	☯ ☯ ☯	☼ ab h. 5 vesp.
17	W NNW NNW	☯ ☯ ☯	☼ a. ☼ S glob. ☼ in Zenith; ☼ in horizonte.
18	NW 2 NNW 2 NW 2	☯ ☯ ☯	☼ * ☼ h. 11 omnia mixta.
19	NW 2 NW 2 NW 2	☯ ☯ ☯	☼ brevi rarae, brevi den- sae; quibus aer plenus usque ad vesp.
20	NW NNW NNW	☯ ☯ ☯	☼ & ☼ a media nocte.
21	NW 1 NNW 1	☯ ☯ ☯	☼ in Zenith; ☼ in horizonte. ☼ h. 12 merid.

Dies	Ventus.	Coeli facies.	Meteora.
22	NNW NNW	☯ ☯ ☯	☼ in horiz.
23		☯ ☯ ☯	☼ in horiz.
24	SSO SSO SSO	☯ ☯ ☯	☼ a. trab. cae- (rul. pall.)
25	WNW WNW WNW	☯ ☯ ☯	☼ vesp. in horiz. ☼ al. a cap. II usque ad Rigel orionis diameter halon.
26		☯ ☯ ☯	☼ usque ad 11 inf. ☼ in horiz.
27	SSW SSW SSW	☯ ☯ ☯	☼ circa horizontem. ☼ ab h. 4 usque 8. 1/2 v.
28	W SW WNW	☯ ☯ ☯	☼ n. ful. ☼ + S ☼ + S ☼ h. 5. 1/2 modic.
29	WSW SW SW	☯ ☯ ☯	
30	SW SW SW	☯ ☯ ☯	☼ subinde.
31	SSW 1 S SW	☯ ☯ ☯	☼ a. & ful.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	WNW NNO NNO	☯ ☯ ☯	☼ a diluculo usque ad 6 vesp.
2	NO OSO OSO	☯ ☯ ☯	☼ h. 8 in N aliquantulum.
3	O O O	☯ ☯ ☯	
4		☯ ☯ ☯	
5		☯ ☯ ☯	☼ h. 9 modiciff. ☼ * ab h. 8 usque ad 11 vesp.
6	ONO ONO NO	☯ ☯ ☯	

Dies	Ventus.	Coeli facies.	Meteora.
7	NNO NNO NO	== f. == f. == f.	
8	NO 2 ONO ONO	== f. == f. == f.	
9	NNO NNO NNO	== f. == f. == f.	Hora 9 mat. in N nub. ru- piformes & z.
10	WNW ONO ONO	== f. == f. == f.	h. 8 vesp.
11	O SO SSO	== == +	h. 11 modic. Ab h. 4 nub. dividuntur.
12	SW	+	Vapor. ☼
13	SSW SSO SSO	h s f. n. == ==	Vapor. ☼ Hora 6 turbo modicus.
14	WSW SSW SSW	+ + +	
15	SW N	== == ==	
16	OSO SO NNW	h h h	
17	NW 2 NW NW 3	== == ==	h h
18	WSW NW WSW	h h h	Noctu turbo interpolatim mugiebat.
19	WNW 2 WNW 2 NW 2	h h h	h * tum lentiss.
20	WSW WNW 2 NW	h s a. h s a. h	h h. 2.1/2 pom.
21	WNW 2 NW 2 NW 2	h h s h	h
22	SSW 1 W SW	h h h	
23	SSW W W	h h h	
24	WNW WNW WNW	h s cin. h ful. h	
25	WNW WNW WSW	h ful. & a. h s h	

Dies	Ventus.	Coeli facies.	Meteora.
26		== == h	h h. 3-5 vesp.
27	WSW WSW	h h	
28	SSW W W	h h h	h h. 1 pom.
29	SW WSW WSW	h h s n. & a. h	
30	WSW WSW WSW	h a. h s h	h h. 8 per intervalla.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW SW 3 SW	h s h s +	Tonitru in N h. 6 SW 3.
2	WNW NNW NNW	h h h	Turbo infolitus Graecii.
3	NNO NNW NNW	h h s h	
4	NW NW NW	h a. h t. h	
5	NNW NW NW	h s h s h	h modicif.
6	W WSW NNW	h h +	h
7	N ONO O	h h h	h alternis ex W & N.
8	O SO	h h	
9	SO SO	h s h s	
10	SO 2 SO 2	h s n. h ful.	
11	SW 2 SSO SSW	h s h s h	

Dies	Ventus.	Coeli facies.	Meteora.
12	W 2 W W	h h s h	
13	WSW SW	h h s	AB h. 8 vesp.
14	SW NW W	h h s h s	h h. 7 v. AB indicia.
15	NW W NNW	h s h s h	h a W.
16	N NNW N	h h s h s	
17	ONO ONO O	h s h s h	
18	O O	h h	h n. foris notabilis.
19	O ONO O	h h h	
20	O ONO O	h h s h globosae.	
21	O	h h s	
22		h h h	h * ad s densif.
23	S SSW W	h h s h	Turbo h. 6.
24	SSW W SW	h h s h	h stillatim. h h. 2 pom.
25	SSW W W	h s h h	h
26	W W SW	h h h s	
27	SW SW SW 3	h h h	h per intervalla.
28	SW NW 2 WSW	h s f. cin. h s h	h h. 9 mat.
29	SSW WSW SSW	h h s h rubes.	h
30	SW SW NW	h s a. & c. h s cin. h	

Dies	Ventus.	Coeli facies.	Meteora.
31	NW N NNW 2	h s h h	h

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N NNW NW tepid.	h h h	h h. 11 & 12 merid.
2	NW	h h	h pallida.
3		h a. h s ful.	
4	ONO NNO NNO	h h h	
5	SW SSW	h h	
6	S	h h	h AB
7	WNW 2 NNW 2 NNO	h h h	
8	NO NNO NNO 2	h h h	
9	O O	h h	
10	ONO ONO	h h	
11		h h	
12		h h	h undique. Vapo. diffusus. h tota die.
13		h h	Vapor ficans denuo.
14	SO W	h h	h Vapor ficans.
15	N NW NW	h h h	Eclipsis ☉ visibilis.

Dies	Ventus.	Coeli facies.	Meteora.
16	SO W	== == ☐	
17	SW NW	== ==	
18	W WNW NW 2	== == ==	!! densa & in NW pacatiff.
19	SW SW	== ==	
20	W W WNW	== == ==	!!
21	SW NW NW	== == ==	
22	W WNW NW	== == ==	
23	W WNW WSW	== == ==	
24	W W	☐ ☐	
25	WNW NW NW	☐ == ☐	!! !!
26	SW W	== ==	
27		☐ ☐	
28		☐ ☐	Nubes hinc inde trabeatae.
29		☐ S rup.	
30	WSW S S	☐ trab. ☐ ☐	!! Eclipsis ☐ invisibilis.

J u l i u s .

Dies	Ventus.	Coeli facies.	Meteora.
I	NW	== == ==	!! *

Dies	Ventus.	Coeli facies.	Meteora.
2	N	== ==	
3	WNW WNW WNW	== == S	
4	NW NW 3 NW	== == S	
5	WNW I	☐ S	
6		☐ ☐	
7	SW	☐ S ☐ S	Hora 4 tonat in S; !!
8	SW SW W	☐ S == ☐	!!
9	SW W W	☐ S ☐ ☐	!! !!
10	SW SW	☐ ☐	
11	SW SW SW	☐ ☐ ☐	
12	W W W	☐ == ==	
13	SW SW WSW	☐ ☐ ☐	!!
14	SW SW	☐ ==	!! !!
15	WSW WSW WSW	☐ ☐ a. rup. ☐	
16	SSO SW	☐ ☐	☐ contin. noctu ex 2 part.
17	SW SW SW	☐ == ==	
18	W W	☐ ☐	!!
19		☐ ☐ ☐	!! * !! !!
20	SW	☐ ☐ ☐	

Dies	Ventus.	Coeli facies.	Meteora.
21	SO SO W	☐ ☐ ==	☐ bis tonat. !!
22	SW 2 SW	☐ ☐ trab. ==	
23		☐ ☐	!! h. I pom. tum a W tonitrua.
24		☐ ☐	!! h. 5 stillatim.
25	SO WSW 2 WSW	☐ ☐ ☐	!! h. IO modiciff.
26	SW SW	☐ ☐ S	
27	SW 2 W W	☐ ☐ S ☐	
28		☐ S rup. ☐	☐ inferius. ☐
29		☐ ☐	☐
30		☐ ☐	Turbiliones pulverulenti aura pacatissima confurgunt.
31	NW NW NW	☐ ☐ ☐	☐ ☐ ☐

A u g u s t u s .

Dies	Ventus.	Coeli facies.	Meteora.
I	W W	☐ S ☐ S	!! h. 6 mat.
2	W	☐ ☐ ☐	☐ a NO usque ad W. Hora IO disparet.
3	NW	☐ S ☐ f. n.	A media nocte AB a WNW usq. ad NO in legm. prae- grand. lucido, obscuroq.
4	W NNW	☐ n. ☐ S f. ☐ +	!! *
5		☐ cin. ☐ +	☐ in N h. 12 merid.

Dies	Ventus.	Coeli facies.	Meteora.
6	S S S	☐ S ☐ S ☐ S	
7		☐ S ☐ S ☐ S	
8	WNW	☐ ☐	☐ frequentes.
9		☐ ☐ ☐	☐
10		☐ ☐ ☐	☐ coruscant in W.
11	W W W	☐ ☐ ☐	
12	W W W	☐ S ☐ a. ☐ ☐	Nubes motae celeriter. ☐ coruscationes freq.
13	SW WNW 2 NW 2	☐ ☐ n. ☐ n.	Noctu W saevit.
14	WNW WNW WNW	☐ ☐ n. ☐	
15	WSW 2 WSW 2 W	☐ S ☐ ful. ☐	!! h. 9 mat. !!
16	W NW	☐ ☐ S ☐	!! usque ad 12 merid. !! h. 9 vesp.
17		☐ ☐ ☐	Hora 3 still. tum !! ☐ h. 8 vesp.
18		☐ ☐ ☐	
19	NW 2	☐ ☐ ☐	!! ☐ coruscant in S.
20	W W W	☐ ☐ ☐	Rub. & rosaceae nubes sub occasum.
21	SW	☐ ☐ ☐	
22	W	☐ ☐ ☐	
23	NW	☐ a. ☐ ☐ ☐	
24	W W SW	☐ ☐ ☐	

Dies	Ventus.	Coeli facies.	Meteora.
25	WNW NNW	== ==	ab h. 5 - 10 mat. * h. 9 vesp.
26	SW SW SSW	== == ==	
27	SW SW SW	== == ==	
28	SW SW W	== == ==	
29	SW WNW WNW	== == ==	
30	SW W NW	== == ☉ S rup.	
31	NW W	== ==	* ab h. 3 - 9 vesp.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW ONO NW	☉ S ☉ S	
2	N ONO ONO	☉ S ☉ S	
3	NW NW NW	☉ S ==	
4	NNO NO ONO	☉ S ☉ S	
5	ONO ONO ONO	☉ S ☉ S	☉ ad horizont.
6		☉	
7		☉	☉
8		☉	
9	W W W	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
10	NW 2 NW NW	☉ S ☉ ==	
11	NW N NW	== ☉ S ==	
12	NW NW NW	== ☉ S ==	
13	SW W W	☉ S == ==	
14	SW WNW WNW	== == ==	
15	ONO O NW	☉ S ☉ S ☉	
16	WSW 2 WSW WSW	☉ S ☉ S ☉	☉
17	Nubes lentiff.	== == ==	densa, & pacata.
18	SW NW	== ==	☉
19	WNW WNW NW	☉ S == ☉	ad h. 6.3/4 mat. h. 3 usque ad 4.
20	WSW WNW WNW	== ☉ S ☉ S	* NO - SO.
21		☉ ☉ a. t.	☉ pall. Nubes tum contin. aust.
22		☉	☉ intime subicunda.
23		☉	
24		☉	☉ medica.
25		☉ ☉ ☉	☉
26		☉	☉ indicia h. 8.1/2 vesp.
27	NW	☉	
28	W W NW	== == ☉	h. 4.1/2 mat.

Dies	Ventus.	Coeli facies.	Meteora.
29	NW NW NW	☉ ☉ S ☉	☉ fenestras primum fundant.
30		☉ == ==	

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO SO	== ==	
2	SO SO	== ==	
3	SO 2	== ==	
4	NW	☉ S ☉ S	
5	NNW NW	== ==	☉ sicca. ☉ in NNW h. 9 usque
6	SSO SO SO 2	☉ ☉ ☉	ad med. noct. perdurans.
7	SSO OSO SSO	☉ ☉ ☉	☉
8	SO SO SO	☉ ☉ ☉	☉ inf. Vapor.
9	SO SO	☉ ☉	☉ inf. Vapor.
10	SO SO	☉ ☉	☉
11	SO SO	☉ a. == f.	☉ ad O.
12	SO SO	== ==	☉ densa pacata.
13	SW SO	☉ ==	☉
14	SW SW SW	☉ == ==	☉

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
15	WSW W	== ==	☉
16	WNW NW	== ==	
17	WNW NW WNW	== ☉ ☉	☉
18	SO SO	☉ ☉	☉
19	NW NW NW 2	== == ==	* tota die & nocte.
20	WNW WNW WNW	== == ==	
21	WNW WSW WSW	== ☉ ==	
22	WNW WSW WSW	== == ==	
23	S SW SW	== == ☉	h. 9 mat.
24	SW SW SW	☉ ☉ ☉	
25	SW SW SW	☉ == ==	
26	S SW S	== == ==	
27	SW SW SW	== == ==	
28	W WNW WNW	☉ ☉ ☉	Lux debilis in Borea h. 9.
29	SW 2 NNW NNW	== ☉ ☉	
30	WNW SW	☉ ==	☉
31	SW	☉ ==	* tota die. ☉

M

November.

Dies	Ventus.	Coeli facies.	Meteora.
1		==	☼ ☼
2	W W S W	== ==	
3	W S W W S W W S W	== == ==	AB indicia h. 9-10 vesp.
4	NW	==	
5	S W	==	
6	W N W W N W W S W	☼ ☼ ☼	rup.
7	S W 2 W S W	== ==	☼
8	S W W	☼ ==	
9	S W S W	☼ ☼	AB *
10		==	
11		==	☼
12		==	☼
13		==	☼ ☼
14		==	☼ ☼ Hora 5 coelum inter nubes rubeſcit.
15		☼	☼
16	N N	☼ ☼	
17	W N W W N W N	☼ ☼ ☼	☼
18		==	

Dies	Ventus.	Coeli facies.	Meteora.
19		==	
20		☼	☼
21		☼	☼ vice prima, floccis in- signibus decidua.
22		☼	☼ ☼ modice ante dilu- cium.
23	W S W W W	== == ==	
24	W 2 W S W 2	== ==	☼ ☼ ☼ ☼
25	N W W N W W N W	== == ==	☼
26	N W N W N W	☼ ☼ ☼	☼
27	ONO ONO	☼ ☼	☼
28	NNO NNO	☼ ☼	☼
29		☼ ☼ ☼	☼
30	NW	☼	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1		==	
2		==	
3	W W	☼ ☼	
4		==	☼

Dies	Ventus.	Coeli facies.	Meteora.
5	W S W W S W W S W	== == ==	☼
6	S S W 2 S W 2 W N W 3	== == ☼	☼
7	S W S W S W	== == ☼	☼
8	S S W S S W S S W	☼ ☼ ☼	☼
9	S W S W S W	== == ==	☼ ☼ ☼ ☼ Hora 12 noctis W tepidus.
10	S W W S W S W	== ☼ ☼	☼
11	S W S W	☼ ☼	☼
12	NW	☼	☼
13	W S W W S W	== ==	☼
14		☼	☼
15	S O S O S O	☼ ☼ ☼	☼
16	S S W S S W	☼ ☼	☼
17	S S W S S W S S W	☼ ☼ ☼	
18	S S W S S W S S W	☼ ☼ ☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
19	S	==	☼
20	S S W	==	☼ ☼
21		☼	☼ ☼
22	S W W W S W	☼ ☼ ☼	☼
23	NW NW W N W	☼ ☼ ☼	
24	W N W W N W W	☼ ☼ ☼	☼
25		☼	☼ ☼
26	W S W W S W W	☼ ☼ ☼	
27	W N W W N W W N W	☼ ☼ ☼	
28		☼	
29		☼	☼
30		☼	☼
31		☼	

ANNOTATIONES SPECIALES IN OBSERVATIONES PRAGENSES.

JANUARIUS.

- Dies.
10 Calor minimus totius mensis.
21 Vesperī fere turbo. Altitudo barometri minima.
22 Aurora borealis inter 6 & 7 vespertinam, duratio phaenomeni usque ad $9\frac{1}{2}$, quo tempore ne indicium de aurora visebatur.
27 Ventus inferior & superior coincidens directione SO vehemens, nubes celerrime propellens, & usque ad vesperam perdurans; vesperī aura lenis, tum pacatissima, coelum una nube testum.
30 Altitudo barometri maxima.
31 Calor maximus totius mensis.

FEBRUARIUS.

- Dies.
24 In borea lux pallida longiori tempore videtur.
25 Aurora borealis insignis ab h. 6 usque ad $8\frac{1}{2}$ vesp. Luna oriens ruberrima.
27 Aurora borealis violaceo potissimum colore; columnae debiles ob lunae lumen.

MARTIUS.

- Dies.
30 Hodie vesperī primus nobis hic visus vespertilio.

APRILIS.

- Dies.
28 Hora 9 vespertina, cum prius jam luna habuerit halonem intimam frequentius,

successive formabatur corona praegrandis alba circiter 10° in semidiametro, intenti in lentam hanc crescentem lunae coronam observavimus versus OSO parafele ne oriri, tum debilius versus W, tandem etiam ad S primum & tertium lunae spectrum bene distinguebatur, licet pallidissimum fuerit, secundum vero caudam prominentem fere continuo ostendebat; durante hoc naturae spectaculo usque ad h. 11, quo tempore spectra caudis orientibus & in majus excrescentibus disparere incipiebant, corona utcunque fere toto circulo comparente.

MAYUS.

- Dies.
13 Aurora borealis in NO incipiens radiis rubris, tum ad W albis alternans; terminabatur Cassiopea & Cygni constellationibus, in W aurigae. Lux aurorae viva, columnae tamen rariores.

JUNIUS.

- Dies.
10 Hac die notabiliter acus variabat, omni adhibita attentione & observationibus de hora in horam repetitis; h. 9 enim erat 17° , 18; h. 11 = 17, 36; h. 4 = 16, 45; h. 5 = 17, 15; h. 6 = 17, 21; h. 8 = 17, 18; ita etiam h. 9 — 10.

JULIUS.

ANNOTAT. SPECIALES IN OBSERV. PRAGENSES.

JULIUS.

- Dies.
9 Ad h. $9\frac{1}{4}$ vesp. draco sic dictus volans ab O a W celerrime latus, & hinc inde scintillantia vestigia sui relinquens.
31 Hora $12\frac{1}{2}$ noctis turbo cum tonitruis copiosis, & coruscationibus continuis perdurat usque ad 3, pluvia, aut potius imbre insequenti.

AUGUSTUS.

- Dies.
18 Hac die barometrum per h. 12 immotum seu stationarium, quod raro fit; at ascendit die altero lente continuo.

SEPTEMBER.

- Dies.
7 Folia piri & aliarum arborum siccitate marcida aut potius torrida.

OCTOBER.

- Dies.
5 Aurora borealis sub initium in sola rubedine constitit, noctu facta insignis, durabatque usque post mediam noctem.
13 Ascendebat AB in N, NO, tum in NNW, & sic alternatim durabat usque ad h. $8\frac{1}{2}$; nubibus quidem coelum undique repletum, termini tamen a WSW usque ad NO bene distinguibiles; lux subin protendebatur usque in austrum; h. 10 nulla amplius indicia.
17 Hora $9\frac{1}{2}$ vesperī coepit AB, & hor. $11\frac{1}{2}$ phaenomenon hoc erat insignissimum.

Dies.

- 31 Phaenomenon aurorae in coelo ardente quasi consistebat; siquidem coelum nubibus plenum, & inferius nebula densa aërem replebat; durabat ab h. $9\frac{1}{2}$ usque ad 10 vesp.

NOVEMBER.

Dies.

- 8 Aurora denuo insignis, & inter hujus anni auroras apud nos loco principe locanda, quae usque ad h. 6 matut. suo pleno vigore perduravit, columnis omnino non adeo multis, at prorsus insignibus latis, & altis; coelum subinde totum aequali rubedine opplens praepimis $1\frac{1}{2}$; nubes quae subin trabeatae visebantur, motuque lentissimo ferebantur, ubi primum in unum in NW coivissent, novum in coelo spectaculum excitabant; atque hoc modo alternantibus phaenomenis noctem nobis amoenissimam reddebant; acus, quam octonis forte vicibus consulebamus, invariata mansit usque ad tempus matutinum, ubi minor evasit; defuit hoc insigne phaenomenon fere ad ONO, & WNW lenta prorsus disparitione.
24 Ab h. 2 pomeridiana, cum nixisset folide, repentinum fulgur & tonitru vehemens in SO ex nube lucidissima videbatur, audiebaturque, quod nives, pluvia, & grando subsequerentur usque ad feram vesperam, vento ex W & NW alternante.

OBSERVATIONES HAFNIENSES

Autore BUGGE.

Horae observationis ordinariae 7 mat. 12 merid. 9 vesp.

Januarius.

Dies	Ventus. Direct. Vires.	Coeli facies.	Meteora.
1	WSW 2 WSW 2 NW 2	== == ☉	interd. post merid.
2	NW 2 NW 2	== ☉	ab h. 5 vesp. ad mediam noctem.
3	NW 1 W 2 NW 2	== == ==	mane.
4	W 2 W 2 W 2	☉ == ==	ab h. 3 pom. ad hor. 10 vesp.
5	NW 2 NW 2 NW 1	☉ == ==	
6	NO 2 NO 2 NO 2	☉ ☉ ☉	
7	W 2 WNW 2 W 2	== == ==	
8	NW 2 NW 2 NW 1	== == ☉	totum per diem ad h. 8 vesp.
9	W 2	☉	a merid. ad med. noct.
10	NW 2 NW 2 NW 2	== == ==	tot. per diem & vesp.
11	NW 2 NW 2 NW 2	== == ==	
12	SO 2 SO 2 SO 3	== == ==	par. noct. praec.
13	SO 2 SO 2 SO 3	== == ==	
14		== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
15	NO 1 ONO 1	== ==	
16	SO 2 SO 2 SO 2	== == ==	
17	SO 1 SO 2	== ==	tot. per vesp.
18	N 2 NW 1 NW 1	== == ==	
19	WNW 1 WNW 2 S 2	== == ==	parum nocte.
20	NW 2 NW 2 NW 2	== ☉ ☉	
21	NW 1 NW 1 NW 2	== == ==	ab h. 11 ad merid.
22	N 2 N 2 N 1	☉ ☉ ☉	
23	W 2 W 2 W 1	== == ==	
24	NW 2 N 3 NW 2	☉ ☉ ☉	
25	NNO 2 NNO 2 SO 2	☉ ☉ ☉	AB a NW ad NO.
26	O 2 O 2 O 3	== == ==	
27	OSO 2 OSO 3 OSO 3	== == ☉	
28	SSO 3 SSO 3 SO 2	== == ☉	
29	S 1 S 2 S 1	== == ==	

OBSERVATIONES HAFNIENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	SW 2 SW 2 SW 2	== == ==	
31	W 2 W 2 W 2	☉ ☉ ☉	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 2 W 2 W 1	== == ==	ab hor. 3 pom. ad med. noctem.
2	W 1 W 2	== ==	mane & iterum vesp.
3	W 2 W 1 W 1	== == ==	tot. per diem & vesp. ab h. 8.1/2 vesp. ad med. noctem.
4	NW 2 NW 2 NW 2	== == ☉	mane.
5	NW 2 NW 2 NW 2	☉ ☉ ==	
6		== == ==	mane. parum h. 9 vesp.
7	SW 2	== == ==	a mane ad h. 11 mat. a merid. ad med. noct.
8	W 2 W 2 W 2	== == ==	ad merid. parum h. 1 pom.
9	W 2 W 2 W 2	== == ==	mane. interd. vesp.
10	S 2 S 2 S 2	☉ == ==	sed parum h. 6 vesp.
11	W 2 W 2 W 2	☉ == ☉	
12	SSO 2 SSO 2 SSO 2	== == ☉	
13	SSO 2 S 1 S 2	☉ == ==	
14	SSW 2 SSW 2 NW 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
15	W 1 SW 1 SW 2	== == ==	parum h. 6 vesp.
16	W 2 W 2 SW 3	== == ==	a merid. ad h. 6 vesp.
17	WNW 3 WNW 3 WNW 2	== == ==	
18	W 3 W 3 W 3	☉ ☉ ☉	mane.
19	NW 2 NW 3 NW 3	☉ ☉ ☉	
20	NW 2 NW 1	☉ ☉	AB a NO ad NW.
21	N 2 NNO 2 NNO 2	☉ ☉ ☉	AB a NO ad NW.
22	NO 2 NO 2 NO 2	== ☉ ==	
23	NO 2 NO 2 NO 2	☉ == ==	
24		☉ ☉ ☉	
25	SW 2 SW 2	== ==	
26	WNW 2 WNW 1 WNW 1	== == ==	
27	W 2 W 2 W 1	== == ==	per totum diem.
28	S 1 SSW 2 SW 3	== == ==	interd. a vesp. ad med. noctem.

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 3 WNW 2 W 2	☉ ☉ ==	interdum post merid. & vesp.
2	W 2 W 2 W 3	== == ==	parum vesp.

Dies	Ventus.	Coeli facies.	Meteora.
3	W 3 W 3 W 2	== == =	
4	S 2 S 2 S 2	== == ==	ab h. II mat. ad hor. I pom. & iterum vesp.
5	ONO 3 O 2 O 2	⊙ ⊙ ⊙	nocte praec.
6	SO 2 SO 3 SO 3	== == ==	
7	SO 3 SO 3 SO 2	== == ==	
8	S 2 S 2 S 2	== == ==	
9	SO 2 SO 2 SO 2	== == ==	
10	SO 2 SSO 2 SSO 2	== == =	nocte praec.
11	SSO 2 S 2 S 2	⊙ == ==	
12	SO 2	⊙	
13	SW 1 SW 1 SSO 2	⊙ ⊙ =	
14	W 1 WSW 2 WSW 2	⊙ == ==	
15	W 2 WSW 2 WNW 2	== == ==	
16	WNW 2 WNW 3 W 3	== == ⊙	parum circa meridiem.
17	N 1 N 2 N 2	⊙ ⊙ ⊙	
18	NNO 2 NNO 2 NO 2	⊙ ⊙ ⊙	AB
19	NNO 2 NNO 2 NNO 2	⊙ ⊙ ⊙	
20	N 1 N 1 N 1	⊙ ⊙ ⊙	
21	SSW 1	⊙	AB

Dies	Ventus.	Coeli facies.	Meteora.
22	SW 2 SSW 2 S 2	⊙ ⊙ =	
23	S 2 S 2 S 2	== ⊙ ⊙	
24	SSO 2 SSO 2 SO 2	⊙ ⊙ ⊙	AB
25	SO 2 SO 2 SO 2	⊙ ⊙ ⊙	
26	SSO 2 SSO 2 SSO 2	⊙ =	
27	S 2 S 2 S 2	== == ==	interdum ab h. II mat. ad vesp.
28	W 2 W 1 W 2	== == =	sed parum mane.
29	SSW 2 WSW 3 WSW 2	== == =	interd. a mane ad merid.
30	W 2 WSW 2 S 2	== ⊙ ⊙	mane.
31	WSW 2 WSW 2 N 2	== == =	ab h. II mat. ad hor. 3 pom.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 2 NO 2 NO 2	⊙ ⊙ ⊙	
2	WSW 1 SSW 2	⊙ ⊙	AB
3	SO 2 SO 2 SO 2	⊙ ⊙ ⊙	
4	OSO 2 O 2 O 2	⊙ ⊙ =	
5	ONO 2 NO 2 NO 2	⊙ ⊙ =	
6	NO 2 NO 2 NO 2	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
7	NO 2 ONO 2	⊙ ⊙	
8	NO 2 O 1	⊙ ⊙	
9	NNO 2 NNO 2	⊙ ⊙	
10	ONO 1 SO 2 SO 1	⊙ ⊙ ⊙	
11	OSO 2 OSO 2 SO 2	⊙ ⊙ ⊙	
12	SO 1 SO 2 SW 2	= ⊙ =	
13	WSW 2 NO 2	= ⊙	
14	ONO 2 O 2 SO 2	⊙ =	
15	SO 1 SSW 1	= ⊙	mane & iterum h. 9.1/2 vesp.
16	NW 2 NW 3	= ⊙	mane ad h. 10.
17	NNO 3 N 3 N 2	⊙ = ⊙	parum nocte praec. & iterum h. 9 mat.
18	WSW 2 SW 2 NW 3	= = =	a mane usque ad hor. 3 pom.
19	NNO 3 N 3 N 1	⊙ ⊙ =	
20	N 1 N 2	= =	nocte praeced. & parum circa merid. AB
21	NNO 2 N 2 N 1	⊙ ⊙ ⊙	AB
22	SW 2 WSW 2 W 2	= = =	
23	WNW 3 NW 3 NW 2	= ⊙ =	parum a mane tot. per diem usque ad mediam noctem.
24	NW 1 N 2 N 1	⊙ ⊙ ⊙	
25	SW 2 S 1	⊙ =	

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
26	SSO 2 SO 2	== ==	nocte praec. sed parum.
27	SO 2 S 2 SSO 2	= ⊙ ⊙	
28	S 2 S 2 S 2	== == ==	
29	SSW 2 S 3 S 2	== == =	interd. post merid. ad h. 6 vesp.
30	SW 1 SSW 2 S 2	= = ⊙	a mane ad h. I pom.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO 2 SO 2 SO 2	⊙ ⊙ =	ab h. 3 pom. ad mediam noctem.
2	NW 2 NW 2 NW 2	= = =	
3	WSW 2 SW 2 W 2	= ⊙ ⊙	
4	WSW 2 W 2 NW 2	= = =	a mane ad h. 10 mat.
5	N 2 N 2 N 2	= = =	interdum post merid. & ab h. 8 vesp. ad mediam noctem.
6	NO 2 SO 1	= ⊙	
7	NO 1 N 1	⊙ =	
8	W 1 SW 1	⊙ ⊙	
9	O 2 OSO 1 SO 2	⊙ ⊙ ⊙	
10	SO 2 SO 2 SO 2	⊙ ⊙ ⊙	
11	O 2 O 2 O 3	⊙ ⊙ ⊙	sicca tot. per diem.

N

Dies	Ventus.	Coeli facies.	Meteora.
12	O 2 OSO 2 W 1	☉ == ==	¶ parum h. 6 vesp. & iterum h. 11 noct.
13	OSO 1	== == ==	¶ parum & interd. a merid. ad vesp.
14	SW 2 SW 1 SW 2	== == ==	
15	S 2 N 2 N 3	== == ==	¶ interd. ab h. 8 mat. ad h. 11, sed tamen parum.
16	NNO 3 NNO 2 N 1	☉ ☉ ☉	
17	SO 1 SO 1	☉ ☉	
18	N 1 NO 1	☉ ☉	
19	O 1	☉	
20	NNW 1	☉	
21	W 1 NO 1	☉ ☉	
22	WNW 1 SW 2	☉ ☉	
23	WSW 2 WNW 2 NW 2	== == ==	
24	W 1 S 2 SW 2	== == ==	
25	SSW 2 SSW 2 SW 2	== == ==	¶ parum circa merid. & iterum h. 3 pom.
26	W 3 W 2 W 2	== == ==	¶ ab h. 8 fere ad merid. ☉ h. 9 mat. ¶ interd. ab h. 2 ad vesp.
27	W 1 WNW 2 NW 2	== == ☉	¶ interd. a mane ad meridiem.
28	SSW 2 SSW 2 SSW 2	== == ==	¶ parum ab h. 6.1/2 ad 10 vesp.
29	O 2 SW 2 SW 1	== == ==	¶ mane & iterum h. 9 m. & ab h. 9 vesp. ad med. noctem.
30	S 2 SW 1 NW 1	== == ☉	¶ ab h. 11 mat. ad hor. 2 pom.

Dies	Ventus.	Coeli facies.	Meteora.
31	NNW 2 NNW 2 NNW 1	== == ☉	
Junius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	NNW 2 SW 2 SW 1	☉ ☉ ==	
2	NW 2 NW 2 NW 2	== == ==	
3	WNW 2 W 2 W 2	== == ==	
4	W 2 NW 2 N 1	== == ==	
5	S 2 SSO 2 SSO 2	☉ ☉ ==	¶ & ☉ h. 11 vesp. ad med. noctem.
6	N 2 N 2 N 2	== == ==	
7	NW 2 NNW 2 NW 2	== ☉ ☉	
8	W 2 W 1	☉ ☉	
9	NO 1	☉	
10	NO 2 NO 1 O 2	☉ ☉ ☉	
11	NO 2 O 2 OSO 2	☉ ☉ ☉	
12	ONO 1 OSO 2 SO 1	☉ ☉ ☉	
13		☉	
14	O 1 S 1 S 2	☉ ☉ ☉	
15	NO 2 NO 1 O 2	== ☉ ☉	¶ parum & ☉ nocte praecedente.

Dies	Ventus.	Coeli facies.	Meteora.
16	SW 2 SW 2 SW 2	== == ==	
17	NNW 2 NW 2 SW 1	== == ==	
18	W 2 W 2 W 2	☉ ☉ ==	
19	SSW 2 SSW 2	☉ ==	
20	NW 2 WNW 2 W 2	== == ==	¶ nocte praec.
21	N 2 NW 2 NW 1	== == ==	¶ ab h. 9 ad h. 10 mat. & iterum ab h. 2 interdum ad h. 6 vesp.
22	NNW 2 NNW 2 NNW 2	☉ ☉ ☉	
23	NW 2 NW 2 NW 2	== == ==	¶ ab h. 8 vesp. ad mediam noctem & ultra.
24	NW 2 NW 2 NW 2	== == ==	
25	NW 2 WNW 2 WNW 2	== == ==	¶ ab h. 3 pom. interdum ad h. 9 vesp.
26	W 2 WNW 2 WNW 2	== == ==	☉ circa merid. ¶ parum h. 10 mat. & in ipf. merid.
27	NW 2 WSW 2 WSW 2	== == ==	¶ h. 6 mane ad h. 10 mat. & ab h. 10 vesp. ad med. noctem & ultra.
28	W 2 W 2 WNW 2	== == ==	
29	NW 2 NW 2 NW 2	== == ==	
30	N 2 NO 2 N 2	☉ ☉ ☉	
Julius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	N 1 NW 2 NW 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
2	NW 2 NW 2 NW 2	☉ == ==	
3	WNW 2 NW 2 NW 2	== == ==	¶ ab h. 3 ad h. 6 vesp. sed parum.
4	NNW 2 NNW 2 NNW 2	== == ☉	
5	NW 2 NW 2 NW 2	☉ ☉ ☉	
6	WSW 2 WSW 2 WSW 2	== == ==	
7	WSW 2 WSW 2 W 2	== == ==	¶ ab h. 6 ad h. 7 vesp.
8	SW 2 SW 2	== ☉	
9	W 2 SW 2 SW 2	== == ==	¶ parum per tot. pomerid. sed interdum.
10	S 2 SW 2 S 2	== == ==	
11	S 2 S 2 SW 3	== ☉ ☉	¶ parum mane & iterum ab h. 9.1/2 ad merid.
12	WSW 3 W 3 W 2	== == ==	¶ parum mane.
13	W 1 SW 1 W 2	☉ == ==	
14	SW 2 SSW 2	☉ ☉	
15	N 2 NW 2 NW 2	== ☉ ☉	
16	SW 1 SW 2	☉ ☉	¶ ab h. 4 ad h. 6 vesp.
17	W 2 SSW 2 SSW 2	☉ == ==	
18	WSW 2 WSW 2 WSW 2	== ☉ ☉	☉ & ¶ parum h. 10 mat. ¶ interd. post merid.
19	W 2 WSW 2 W 2	== == ==	¶ ab h. 2 ad h. 5 vesp.
20	W 2 W 2 W 2	☉ == ==	¶ ab h. 11.1/2 interd. per totam pomerid. usque ad h. 6 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
21	S 2 S 2	☉ ☉	¶ ab h. 7 vesp. ad mediam noctem.
22	SSW 2 SSW 2 SSW 2	☉ ☉ ☉	
23	S 2 SSW 2 SSW 2	☉ ☉ ☉	
24	SW 2 SW 2 SW 2	☉ ☉ ☉	¶ ab h. 8 ad h. 10 vesp.
25	SW 2 SW 3 SSW 2	☉ ☉ ☉	¶ h. 6 vesp. sed parum.
26	WSW 1 WSW 1 W 1	☉ ☉ ☉	¶ mane & iterum h. 9 & interd. ad merid.
27	W 2 WNW 2 WNW 2	☉ ☉ ☉	¶ parum h. 11 mat.
28	W 2 WNW 3 WNW 2	☉ ☉ ☉	
29	W 2 SSW 2 SSW 2	☉ ☉ ☉	
30	S 2 S 2	☉ ☉	
31	WSW 1 SW 2 SW 1	☉ ☉ ☉	¶ & ☉ ab h. 9.1/2 vesp. ad h. 12.1/2 post med. noct.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 2 WNW 2	☉ ☉	¶ parum circa merid.
2	SW 2 SW 2 NW 2	☉ ☉ ☉	
3	NW 2 NW 2 NW 1	☉ ☉ ☉	
4	NW 2 NW 2 NW 2	☉ ☉ ☉	
5	NW 1 NW 1	☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
6	S 1 S 1 NW 1	☉ ☉ ☉	
7	NW 3 NW 3 NW 2	☉ ☉ ☉	
8	NW 2 NW 3 NW 1	☉ ☉ ☉	
9	WNW 2 NW 2 NW 2	☉ ☉ ☉	
10	SW 2	☉	¶ & ☉ ab h. 9.1/2 vesp. fere ad med. noctem.
11	NW 2 NW 2 NW 2	☉ ☉ ☉	
12	W 2 W 1 W 1	☉ ☉ ☉	
13	NW 2 NW 3 NW 2	☉ ☉ ☉	¶ ab h. 9.1/2 ad h. 10.1/2 mat. & iterum parum h. 1.1/2 pom. & h. 8 ad 9 v.
14	NW 3 NW 2 NW 1	☉ ☉ ☉	
15		☉	
16		☉	
17	SO 1 SO 2 SO 2	☉ ☉ ☉	¶ & ☉ ab h. 7 ad h. 9 v.
18	W 2 W 2	☉ ☉	
19	W 2 W 2 W 2	☉ ☉ ☉	¶ a mane ad h. 11 mat. & iterum hor. 11 vesp. ad med. noct.
20	SW 2 SW 1 W 3	☉ ☉ ☉	¶ ab h. 10 vesp. ad med. noct. & ultra.
21	WNW 3 NW 3 NW 2	☉ ☉ ☉	
22	WNW 3 WNW 2 WNW 2	☉ ☉ ☉	¶ ab h. 7 vesp. ad mediam noctem & ultra.
23	W 3 W 3 W 2	☉ ☉ ☉	¶ h. 3 poza.
24	W 2 W 3 W 2	☉ ☉ ☉	¶ ab h. 10 ad 11 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
25	WSW 2 WSW 2 W 2	☉ ☉ ☉	
26	W 2 W 2 W 2	☉ ☉ ☉	¶ ab h. 10 mat. & interd. pom. tid. ad h. 4 vesp.
27	WNW 2 WNW 2 WNW 2	☉ ☉ ☉	
28	SW 1 W 2	☉ ☉	
29	NO 1 NO 1	☉ ☉	¶ h. 5 vesp.
30	N 1 N 1 WNW 2	☉ ☉ ☉	
31	WNW 1 NO 2 N 2	☉ ☉ ☉	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 1 N 2 N 2	☉ ☉ ☉	
2	NO 1 NW 1	☉ ☉	
3	NW 1 NNO 1 NO 1	☉ ☉ ☉	
4		☉	¶ mane ad h. 9 mat.
5	NW 1 NW 1 NW 1	☉ ☉ ☉	
6		☉	
7	WNW 1 SO 2	☉ ☉	
8	W 1	☉	
9	N 3 N 3 O 3	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
10	NNO 2 NNO 2 NNO 1	☉ ☉ ☉	¶ parum h. 1 pom.
11	SW 1	☉	
12		☉	
13	NO 1 NO 2 NO 2	☉ ☉ ☉	
14	NO 2 NO 2 NO 2	☉ ☉ ☉	
15	S 2	☉	
16	SW 2 SW 2 SW 2	☉ ☉ ☉	
17	S 2 S 2 S 2	☉ ☉ ☉	¶ a mane ad h. 10 mat.
18	SSW 1 SSW 2 SSW 1	☉ ☉ ☉	
19	SSO 2 SSO 1 SSO 1	☉ ☉ ☉	
20	WSW 1 WSW 1 WSW 1	☉ ☉ ☉	
21	SW 1 S 2	☉ ☉	
22	S 2 S 2 S 3	☉ ☉ ☉	
23	NW 2	☉	¶ parum h. 10 mat.
24	SW 1	☉	¶ mane. ¶ ab h. 4 ad h. 6 vesp.
25	SW 1	☉	¶ mane.
26	SO 2 SO 1 SW 1	☉ ☉ ☉	¶ nocte praec. sed parum.
27	WSW 2 WSW 2 WSW 1	☉ ☉ ☉	¶ ab h. 8.1/2 ad h. 9.1/2 vesp.
28	W 2 N 2 N 2	☉ ☉ ☉	¶ ab h. 11 ad merid. fere.

Dies	Ventus.	Coeli facies.	Meteora.
29	W 2 W 2	☉ ☉	
30	SO 1 SO 2	☉ ☉	

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 2 SO 2 SO 2	☉ ☉ ☉	
2	O 1 OSO 2 OSO 3	☉ ☉ ☉	
3	SO 3 OSO 3 OSO 3	☉ ☉ ☉	
4	OSO 2 SSW 2 SSW 2	☉ ☉ ☉	
5	S 2 SSO 2 SSO 2	☉ ☉ ☉	
6	S 1 SSO 1	☉ ☉	☼ mane ad h. 9 & iterum ab h. 4 ad med. noct.
7	S 1	☉	
8	S 1 S 1	☉ ☉	
9		☉	☼
10	S 2 S 2 S 2	☉ ☉ ☉	☼ circa med. noct.
11	S 2 S 2 SO 3	☉ ☉ ☉	
12	SW 3 WSW 3 S 2	☉ ☉ ☉	☼ parum mane.
13	S 2 S 2 S 2	☉ ☉ ☉	☼ h. 4.1/2 vesp. sed breviter. AB*)

*) AB totum coelum cinxerunt, ab horizonte usque ad Zenith, ubi & aliis locis nonnullae earum valde magnum ruborem reliquerunt.

Dies	Ventus.	Coeli facies.	Meteora.
14	O 2 NO 2 NW 2	☉ ☉ ☉	☼ a mane ad h. 2.1/2 pom. & iterum h. 11 vesp. sed parum.
15	NW 2 NW 2 NW 2	☉ ☉ ☉	
16	S 2 S 2	☉ ☉	
17	S 2 S 2 S 2	☉ ☉ ☉	
18	S 2 S 2 S 2	☉ ☉ ☉	☼ h. 9 mane & iterum h. 6 vesp. per tot. fere vesp. ad med. noct.
19	NNO 2 NNW 2 NNW 2	☉ ☉ ☉	☼ h. 7 mane usque ad mer- rid.
20	NNW 2 NNO 2 N 2	☉ ☉ ☉	
21	N 2 N 2 N 2	☉ ☉ ☉	
22	NW 2 W 2 W 2	☉ ☉ ☉	☼ h. 7 vesp.
23	SW 2 SW 2 SW 2	☉ ☉ ☉	☼ nocte praec.
24	W 2 W 2 S 2	☉ ☉ ☉	
25	SSW 2 SSW 1 SW 2	☉ ☉ ☉	
26	SO 2 OSO 2 SO 2	☉ ☉ ☉	☼ mane.
27	NNO 2 NNO 1 NO 2	☉ ☉ ☉	
28		☉	
29	NO 2 NO 2	☉ ☉	
30	NNW 2 WSW 2 WSW 2	☉ ☉ ☉	
31	SO 2 NNO 1 W 2	☉ ☉ ☉	☼ ab h. 5 per tot. vesp. ad med. noctem.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 2 WSW 2 W 2	☉ ☉ ☉	☼ ab h. 7 per tot. vesp. ad mediam noctem.
2	NW 2 NW 2	☉ ☉	
3	O 2 O 2 W 2	☉ ☉ ☉	
4	W 2 W 2 W 2	☉ ☉ ☉	
5	WSW 2 WSW 2	☉ ☉	☼ mane.
6	WSW 2 WSW 2 SW 2	☉ ☉ ☉	
7	SW 2 WSW 2 WSW 2	☉ ☉ ☉	
8	W 2 W 2 W 2	☉ ☉ ☉	☼ parum h. 10 vesp.
9	SW 2 SW 2 SW 2	☉ ☉ ☉	☼ mane & iterum h. 8.
10	NNW 2 NNW 2 SO 2	☉ ☉ ☉	☼ parum h. 7.1/2 mane.
11	SO 2 SO 1 SO 2	☉ ☉ ☉	
12	OSO 2 SO 2 SO 1	☉ ☉ ☉	☼ h. 10 vesp.
13	SO 1	☉	☼ totam per diem & vesp.
14	NNO 3 NNO 3 O 3	☉ ☉ ☉	☼ ab h. 8 mane totam per diem usque ad h. 9 vesp.
15	NO 2 NO 2 NO 2	☉ ☉ ☉	
16	WNW 2 N 2 N 2	☉ ☉ ☉	
17	SW 2 WSW 2 SW 2	☉ ☉ ☉	
18	W 2 W 1 W 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
19	NW 1 NW 2	☉ ☉	☼ nocte praec.
20	NO 2 NO 2	☉ ☉	
21	WNW 2 NW 2 NW 2	☉ ☉ ☉	
22	WSW 2 SW 2 SW 2	☉ ☉ ☉	☼ ab h. 7 ad h. 8.1/2 vesp.
23	W 2 W 2	☉ ☉	☼ ab h. 4.1/2 ad h. 10 vesp. sed parum.
24	NNO 2 N 2 N 1	☉ ☉ ☉	
25	N 2 NNW 2	☉ ☉	
26		☉	
27	NW 2 NW 2	☉ ☉	
28	O 2 O 2 O 2	☉ ☉ ☉	
29	NW 1 NW 1 NW 1	☉ ☉ ☉	
30	N 1 N 2	☉ ☉	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1		☉	
2		☉	
3	NO 2 SO 2 SSO 2	☉ ☉ ☉	
4	SSO 2 SO 2 SO 2	☉ ☉ ☉	☼ a mane ad merid.

Dies	Ventus.	Coeli facies.	Meteora.
5	S 2 S 2 S 2	== == ==	
6	S 2 S 2 S 2	== == ==	
7	NW 2 NW 2 NW 2	⊙ ⊙ ⊙	
8		== == ==	†† ab h. 10 mat. ad hor. 2 pom. & †† in ipſa merid. ad h. 2 pom.
9	SO 2 SO 2 SO 2	⊙ == ==	
10	SSO 1 SO 2 SO 2	== == ==	†† ab h. 8 mane ad merid. †† interd. per tot. pom. ad h. 8 vesp.
11	SW 1 WSW 2 SW 2	== == ==	☼ mane ad h. 9 mat.
12	SSW 2 SSW 2 SW 2	== == ==	
13	W 2 W 2 NW 2	== == ⊙	
14	W 2 W 1 W 2	== == ==	†† ab h. 3 ad h. 9 vesp.
15	S 2 S 2 S 1	== == ==	†† mane ad h. 9 mat.
16	W 2 W 2 W 3	== == ==	
17	SW 2 NW 1 SO 2	⊙ ⊙ ⊙	
18	O 1 ONO 2 OSO 1	⊙ == ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
19	O 1 O 2 O 2	⊙ ⊙ ⊙	
20	ONO 2 ONO 2 SO 2	⊙ == ==	
21	ONO 2 ONO 2 NO 3	== == ==	
22	NO 3 NNO 3 NO 3	== == ==	†† ab h. 10 mat. ad hor. 9 vesp.
23	NO 2 NO 2 NO 2	== == ==	†† nocte praeced. & parum per tot. diem & vesp.
24	ONO 2 NO 2 NO 2	== == ==	
25	O 2 O 2 O 2	== == ==	†† a mane ad merid.
26	ONO 3 ONO 3 NO 2	== == ==	†† a mane ad h. 10 vesp.
27	NO 2 N 2	== ==	
28	NW 1 NW 2 N 2	== == ==	☼ ab h. 9 mane ad merid.
29	NW 3 NW 2	== ==	
30		== == ==	☼ a mane ad vesp.
31		== == ==	☼ per tot. vespem.

OBSER-

OBSERVATIONES BONONIENSES

Autore MATTEUCI.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	W W W	⊙ ⊙ ⊙	
2	W W W	⊙ ⊙ ⊙	
3	W W W	⊙ == ⊙	
4	W W W	⊙ ⊙ ⊙	
5	W W W	⊙ ⊙ ⊙	
6	W W W	⊙ ⊙ ⊙	
7	O O O	⊙ ⊙ ⊙	
8	W W W	⊙ ⊙ ⊙	
9	W W W	⊙ ⊙ ⊙	
10	W W W	⊙ ⊙ ⊙	
11	W W W	⊙ ⊙ ⊙	
12	W W W	⊙ ⊙ ⊙	
13	W W W	⊙ ⊙ ⊙	
14	W W W	⊙ ⊙ ==	

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Dies	Ventus.	Coeli facies.	Meteora.
15	W W W	== == ==	
16	W W W	== == ==	††
17	W WSW W	== == ==	††
18	W W W	== == ==	
19	W W W	== == ==	☼
20	W W W	== == ==	☼
21	W W W	== == ==	☼
22	O O O	== == ==	AB h. 2 noct.
23	O ONO ONO	⊙ ⊙ ⊙	
24	W WNW WNW	⊙ ⊙ ⊙	
25	W WNW WNW	⊙ ⊙ ⊙	
26	ONO ONO ONO	== == ==	†† †† ††
27	W W W	== == ==	
28	W W W	⊙ ⊙ ⊙	
29	W W W	⊙ ⊙ ⊙	

O

Dies	Ventus.	Coeli facies.	Meteora.
30	W W W	⊙ ⊙ ⊙	
31	WSW W W	⊙ ⊙ ⊙	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W W W	⊙ ⊙ ⊙	
2	W W W	⊙ ⊙ ⊙	
3	W W W	⊙ ⊙ ⊙	
4	W WNW WNW	⊙ ⊙ ⊙	
5	WSW WSW WSW	⊙ ⊙ ⊙	
6	W W W	⊙ ⊙ ⊙	
7	W W W	⊙ ⊙ ⊙	
8	WSW OSO	⊙ ⊙	☼
9	W W W	⊙ ⊙ ⊙	
10	W W W	⊙ ⊙ ⊙	☼
11	W W W	⊙ ⊙ ⊙	☼
12	W W W	⊙ ⊙ ⊙	☼
13	W W W	⊙ ⊙ ⊙	☼
14	WSW WSW WSW	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
15	W W W	⊙ ⊙ ⊙	AB h. 6 ne&.
16	W WNW WNW	⊙ ⊙ ⊙	
17	W W W	⊙ ⊙ ⊙	
18	W W W	⊙ ⊙ ⊙	
19	W WNW WNW	⊙ ⊙ ⊙	
20	W W O	⊙ ⊙ ⊙	
21	O O O	⊙ ⊙ ⊙	☼
22	O O O	⊙ ⊙ ⊙	☼
23	O O O	⊙ ⊙ ⊙	
24	O O O	⊙ ⊙ ⊙	
25	O O O	⊙ ⊙ ⊙	
26	O O O	⊙ ⊙ ⊙	
27	O O O	⊙ ⊙ ⊙	
28	ONO ONO ONO	⊙ ⊙ ⊙	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W WNW WNW	⊙ ⊙ ⊙	
2	W O S	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
3	W W O	⊙ ⊙ ⊙	
4	W W W	⊙ ⊙ ⊙	☼
5	W W W	⊙ ⊙ ⊙	
6	W WNW WNW	⊙ ⊙ ⊙	
7	O ONO ONO	⊙ ⊙ ⊙	☼
8	W W ONO	⊙ ⊙ ⊙	☼
9	WSW WSW WSW	⊙ ⊙ ⊙	☼
10	W W ONO	⊙ ⊙ ⊙	
11	ONO W ONO	⊙ ⊙ ⊙	
12	ONO N N	⊙ ⊙ ⊙	
13	W ONO W	⊙ ⊙ ⊙	
14	W ONO ONO	⊙ ⊙ ⊙	
15	W W ONO	⊙ ⊙ ⊙	
16	W ONO	⊙ ⊙	
17	WSW WSW WSW	⊙ ⊙ ⊙	
18	W W W	⊙ ⊙ ⊙	
19	W ONO ONO	⊙ ⊙ ⊙	☼
20	W ONO ONO	⊙ ⊙ ⊙	
21	O O O	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
22	O O O	⊙ ⊙ ⊙	
23	O O O	⊙ ⊙ ⊙	☼
24	O W W	⊙ ⊙ ⊙	☼
25	WNW N ONO	⊙ ⊙ ⊙	☼
26	W ONO ONO	⊙ ⊙ ⊙	
27	WSW N O	⊙ ⊙ ⊙	
28	WSW WSW O	⊙ ⊙ ⊙	
29	W WSW WSW	⊙ ⊙ ⊙	
30	O OSO O	⊙ ⊙ ⊙	☼
31	O O O	⊙ ⊙ ⊙	☼

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW W O	⊙ ⊙ ⊙	
2	W O O	⊙ ⊙ ⊙	☼
3	O W WSW	⊙ ⊙ ⊙	☼
4	WSW WNW WNW	⊙ ⊙ ⊙	
5	WSW O O	⊙ ⊙ ⊙	☼
6	WSW ONO ONO	⊙ ⊙ ⊙	☼

Dies	Ventus.	Coeli facies.	Meteora.
7	W WNW	== ==	
8	WSW WNW ONO	== == ○	
9	WSW N ONO	== == ==	
10	ONO ONO ONO	== == ==	
11	ONO ONO ONO	== == ==	
12	W N ONO	○ ○ ○	
13	S O S	○ ○ ○	
14	WSW ONO ONO	○ == ==	
15	O ONO ONO	== == ==	
16	WSW W W	== ○ ○	
17	W W WNW	○ ○ ==	
18	O O O	○ ○ ○	
19	W ONO O	== == ==	
20	W W W	○ ○ ○	
21	O ONO ONO	== == ==	
22	W N ONO	○ ○ ○	
23	W N N	○ ○ ○	
24	ONO N O	○ ○ ○	
25	WSW N S	○ ○ ○	

Dies	Ventus.	Coeli facies.	Meteora.
26	S S S	== == ==	
27	S S O	== == ==	
28	O S S	== ○ ○	
29	O W W	== ○ ○	
30	W W W	== == ==	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	ONO ONO O	○ == ==	
2	W WNW WNW	== == ==	
3	W W W	== == ==	
4	O WNW O	○ ○ ○	
5	W ONO ONO	== == ==	
6	O O O	== == ==	
7	W ONO ONO	== == ==	
8	WNW O O	== == ==	
9	WNW N WNW	== == ==	
10	W WSW W	== == ==	
11	WSW WSW WSW	○ == ==	

Dies	Ventus.	Coeli facies.	Meteora.
12	W ONO ONO	== ○ ○	
13	W O O	○ ○ ○	
14	WSW W W	== ○ ○	
15	W W W	○ ○ ○	
16	WSW WSW W	○ ○ ○	
17	WSW WSW W	○ ○ ○	
18	W ONO O	○ ○ ○	
19	O ONO ONO	== == ==	
20	ONO ONO O	== == ○	
21	W ONO O	○ ○ ○	
22	O O O	○ ○ ○	
23	S O O	○ ○ ○	
24	WSW S S	○ ○ ○	
25	S O O	== == ==	
26	W ONO O	== ○ ○	
27	WSW WSW WSW	○ ○ ○	
28	ONO ONO O	○ ○ ○	
29	WSW WSW ONO	○ == ==	
30	O O O	○ ○ ○	

Dies	Ventus.	Coeli facies.	Meteora.
31	W WNW W	== == ==	

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N WSW WSW	== == ==	
2	W ONO ONO	○ ○ ○	
3	ONO ONO ONO	○ ○ ○	
4	WSW WSW WSW	○ ○ ○	
5	W ONO O	== == ==	
6	WSW WSW W	== == ==	
7	W ONO ONO	○ ○ ○	
8	WSW O O	○ ○ ○	
9	O O O	○ ○ ○	
10	W ONO ONO	== == ==	
11	O N N	○ ○ ○	
12	ONO O ONO	○ ○ ○	
13	W S WSW	○ ○ ○	
14	WSW O WSW	○ ○ ○	
15	S WSW ONO	== == ==	

OBSERVATIONES

Dies	Ventus.	Coeli facies.	Meteora.
16	W WNW W	== == ==	
17	OSO WSW WSW	== == ==	
18	W ONO WSW	== == ==	
19	WSW S S	== == ==	
20	WSW N S 2	== == ==	
21	WSW 3 WSW WSW	== == ==	
22	W ONO O	== == ==	
23	ONO O O	== == ==	
24	W ONO ONO	== == ==	
25	W O OSO 3	== == ==	
26	W N O	== == ==	nocte praec.
27	W O O	== == ==	
28	W ONO O	== == ==	
29	W S S	== == ==	
30	W O O	== == ==	

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW O O	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
2	O W WNW	== == ==	
3	W ONO O	== == ==	
4	O ONO ONO	== == ==	
5	O O O	== == ==	
6	O O O	== == ==	
7	W WNW WNW	== == ==	
8	WNW O WSW	== == ==	
9	WSW WSW WSW	== == ==	☼ ::
10	O WSW O	== == ==	
11	W O O	== == ==	
12	N ONO ONO	== == ==	
13	WSW WSW WSW	== == ==	AB
14	WSW WSW WSW	== == ==	AB Terzae motus h. 14.1/2.
15	WSW WSW WSW	== == ==	
16	WSW O O	== == ==	AB insignis extensionis.
17	W O O	== == ==	
18	WSW ONO 2 O	== == ==	
19	WSW W WSW 3	== == ==	
20	N ONO 2 O	== == ==	

BONONIENSES.

Dies	Ventus.	Coeli facies.	Meteora.
21	WSW 2 WSW	== ==	
22	ONO O	== ==	
23	W WNW WSW	== == ==	
24	S WSW WSW	== == ==	
25	WSW WSW WSW	== == ==	
26	W N WSW	== == ==	
27	WSW WSW W	== == ==	
28	W O ONO	== == ==	
29	O O O	== == ==	
30	ONO ONO O	== == ==	
31	ONO W O	== == ==	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W WNW ONO	== == ==	
2	W O O	== == ==	
3	O O O	== == ==	
4	O O O	== == ==	
5	ONO O O	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
6	ONO O O	== == ==	
7	WSW ONO ONO	== == ==	
8	W ONO ONO	== == ==	
9	S ONO ONO	== == ==	
10	W N O 3	== == ==	
11	W ONO O	== == ==	
12	W ONO ONO	== == ==	
13	WSW N O	== == ==	::
14	W O O	== == ==	
15	ONO O O	== == ==	
16	W N O	== == ==	
17	W N O	== == ==	
18	WSW N O	== == ==	
19	W N S	== == ==	
20	W ONO ONO	== == ==	
21	W N O	== == ==	
22	W N O	== == ==	
23	W WSW WSW	== == ==	
24	O O O	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
25	W WSW 3 WSW	☉ ☉ ☉	
26	S S S	☉ ☉ ☉	
27	WNW WNW 3 WSW	☉ ☉ ☉	
28	O O ONO	☉ ☉ ☉	☿
29	W N NO	☉ ☉ ☉	☿ cum tonitru.
30	W NO O	☉ ☉ ☉	
31	W N ONO	☉ ☉ ☉	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	W O O	☉ ☉ ☉	
2	NO NO NO	☉ ☉ ☉	
3	NO NO NO	☉ ☉ ☉	
4	W O O	☉ ☉ ☉	
5	W NNO NO	☉ ☉ ☉	
6	NO NO NO	☉ ☉ ☉	AB
7	NO NO W	☉ ☉ ☉	
8	N NO O	☉ ☉ ☉	
9	O NO N	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
10	WSW N O	☉ ☉ ☉	☿
11	N O O	☉ ☉ ☉	
12	O O O	☉ ☉ ☉	
13	O O O	☉ ☉ ☉	
14	W WSW W	☉ ☉ ☉	
15	W WNW W	☉ ☉ ☉	
16	W WSW W	☉ ☉ ☉	
17	WSW WSW W	☉ ☉ ☉	☿
18	W W WSW	☉ ☉ ☉	
19	W WSW WSW	☉ ☉ ☉	
20	W W WNW	☉ ☉ ☉	
21	W W WSW	☉ ☉ ☉	
22	S O O	☉ ☉ ☉	
23	O O ONO	☉ ☉ ☉	
24	O O O	☉ ☉ ☉	
25	W WNW N	☉ ☉ ☉	
26	N N S	☉ ☉ ☉	
27	SW SW SW	☉ ☉ ☉	
28	W W W	☉ ☉ ☉	☿

Dies	Ventus.	Coeli facies.	Meteora.
29	W SW SW	☉ ☉ ☉	☿
30	SW SW SW	☉ ☉ ☉	☿

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW O O	☉ ☉ ☉	☿
2	SW O O	☉ ☉ ☉	☿ cum tonitr. & ::
3	W SW SW	☉ ☉ ☉	
4	W W W	☉ ☉ ☉	
5	W WNW N	☉ ☉ ☉	AB
6	W WNW N	☉ ☉ ☉	AB
7	W N N	☉ ☉ ☉	
8	W W W	☉ ☉ ☉	
9	WSW WNW WNW	☉ ☉ ☉	
10	SSW NNW SSW	☉ ☉ ☉	
11	SSW SW SW	☉ ☉ ☉	
12	S SW SW	☉ ☉ ☉	
13	S SW SW	☉ ☉ ☉	
14	S SW SW	☉ ☉ ☉	

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Dies	Ventus.	Coeli facies.	Meteora.
15	W SW SW	☉ ☉ ☉	☿
16	W W NW	☉ ☉ ☉	
17	W NW NW	☉ ☉ ☉	
18	W ONO S	☉ ☉ ☉	☿
19	W W NW	☉ ☉ ☉	
20	W O O	☉ ☉ ☉	☿
21	W NW N	☉ ☉ ☉	
22	W WNW NW	☉ ☉ ☉	
23	WSW W W	☉ ☉ ☉	
24	WSW WSW WSW	☉ ☉ ☉	
25	W NNW NW	☉ ☉ ☉	
26	W WNW NNW	☉ ☉ ☉	
27	W WNW WNW	☉ ☉ ☉	
28	NNW NNW N	☉ ☉ ☉	
29	W NNW NNW	☉ ☉ ☉	
30	W WNW WNW	☉ ☉ ☉	☿
31	N N N	☉ ☉ ☉	

P

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	W W W	== == ==	☼
2	W W W	== == ☉	☼
3	S WSW WSW	== == ==	tonitru.
4	WSW WSW WSW	== == ==	cum tonitru.
5	WSW SSW SW	== == ==	
6	W NW NW	☉ == ==	
7	W W W	== == ==	
8	W WNW WNW	== ☉ ==	☼
9	W NNW NNW	☉ == ==	
10	NNW NNW NNO	== == ==	☼
11	S O O	== ☉ ==	
12	O O SO	== == ==	☼
13	O O O	== == ==	
14	WSW SW SW	☉ ☼ ==	
15	S S S	== == ==	
16	W W W	== ☼ ==	
17	O O O	== == ==	
18	O O O	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
19	W W W	☉ == ==	
20	W W W	== == ==	
21	W W W	== == ==	
22	W WNW WNW	☉ ☉ ☉	
23	W W W	☉ ☉ ☉	
24	W W W	== == ==	
25	WNW WNW WNW	== == ==	
26	W NO NO	☉ ☉ ☉	
27	NO NO O	☉ ☉ ☉	
28	O O O	☉ ☉ ☉	
29	W W WNW	☉ ☉ ☉	
30	W W W	☉ ☉ ☉	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	W N N	☉ ☉ ☉	
2	W W W	☉ ☉ ☉	
3	W W W	☼ ☼ ==	
4	W W W	== == ==	☼

Dies	Ventus.	Coeli facies.	Meteora.
5	W W W	== == ==	
6	W W WNW	== == ==	
7	W W W	== == ==	
8	W WNW W	== == ==	
9	W W W	== == ==	
10	W W W	== == ==	☼
11	W W W	== == ==	☼
12	W W W	== == ==	
13	ONO ONO O	== == ==	☼
14	WSW WSW WSW	== == ==	
15	O O O	== == ==	☼
16	W W W	☼ == ==	
17	W W W	== == ==	
18	WNW WNW WNW	== ☼ ==	☼

Dies	Ventus.	Coeli facies.	Meteora.
19	W W W	☉ ☉ ☉	
20	WNW WNW NW	== == ==	☼
21	W WNW WNW	== == ==	
22	W WSW WSW	☉ ☉ ☉	☼ t.
23	W W W	== == ==	t.
24	WSW WSW WSW	== == ==	
25	W WNW WNW	☼ ☉ ☉	
26	O O O	☼ == ==	☼
27	W W W	== == ==	☼
28	W W W	== == ==	
29	WNW WNW NW	== == ==	
30	W W W	== == ==	
31	W W W	== == ==	

OBSERVATIONES BUDENSES

Autore BRUNA.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	NNO 1 NNO 1 NO 1	== == ==	
2	NO 1 NGO 1 NGO 1	== == ==	
3	NGO 1 NW 1 NW 1	== == cin. ==	
4	NNW 1 NW 1 NW 1	== == ⊙	
5	NNW 1 WGS 2 W 4	== cin. == cin. ==	
6	NW 3 NW 2 NNW 2	== cin. == ==	
7	NNW 3 NNW 2 NW 2	⊙ a. ⊙ a. ⊙ a.	
8	WNW 3 NNW 2 NNW 1	== == ==	
9	NNW 1 NO 2 NNO 1	== == n.	†† h. 11 mat.
10	NNO 1 NO 1 NO 1	⊙ cin. == ==	☼ vesperi. ☼ mane.
11	NO 1 NNO 1 NGO 1	== == ==	
12	NGO 1 ONO 1 OGN 1	== == ==	
13	OGN 2 O 2 OGN 1	== == ==	†† h. 10 mat.
14	O 2 OGS 2 O 1	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
15	O 1 O 1 OGN 1	== cin. == a. ⊙	☼ mane.
16	NO 1 NO 1 NNW 1	== a. == == cin.	
17	O 1 O 1 O 1	⊙ a. ⊙ a. ⊙	
18	OGN 1 OGN 1 OGN 1	⊙ == cin. ⊙	
19	NO 1 NNW 2 NNW 3	== a. == cin. == cin.	
20	WNW 2 WNW 2 NNW 2	== a. == cin. ==	
21	WNW 4 WNW 3 WSW 3	⊙ a. ⊙ a. ==	†† h. 9 vesp.
22	WNW 2 NW 2 NNW 3	⊙ cin. ⊙ a. ⊙	
23	NW 2 NW 1 NGW 2	⊙ ⊙ ⊙	
24	NGW 1 NW 1 NW 2	⊙ == a. t. == cin.	
25	NNW 1 NW 1 NW 1	== a. t. == ==	
26	NGW 2 O 2 OGS 1	== == ==	†† h. 7 mat.
27	O 1 OGS 1 OGS 1	⊙ cin. == ==	☼ mane & vesperi.
28	OGS 1 OGS 1 O 1	⊙ ⊙ ⊙	
29	NO 1 NO 1 OGS 1	⊙ ⊙ ⊙	☼ mane.

OBSERVATIONES BUDENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	SO 1 SO 1 NO 1	⊙ a. t. ⊙ a. t. ⊙ a. t.	☼ vesp.
31	N 1 N 1 O 1	== == ==	†† h. 9 mat.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	OGS 1 WSW 2 WSW 2	== == a. t. ==	☼ mane & vesp.
2	WSW 2 WGN 2 NW 3	== == ==	☼ mane. †† h. 2 pom.
3	WNW 2 WNW 1 WGS 2	⊙ a. t. == a. t. ==	
4	NW 2 WGN 3 NW 3	== cin. == == cin.	†† h. 10 mat. †† post merid. per interv.
5	WNW 3 WNW 2 WGN 3	⊙ cin. == a. ==	
6	NW 2 WNW 2 WNW 1	⊙ rub. ⊙ ⊙	
7	SO 1 NW 1 NW 1	⊙ a. ⊙ a. ⊙ cin.	
8	NW 1 NNW 1 NW 2	== == ==	
9	NW 2 WNW 2 WNW 1	⊙ cin. ⊙ ⊙	
10	WNW 1 WSW 2 SW 1	⊙ a. == cin. == cin.	☼ denfa h. 5 pom.
11	NW 1 SO 1 NNW 2	== ⊙ cin. == cin.	
12	NNW 1 ONO 2 SO 2	⊙ cin. == ==	
13	SO 1 SW 1 SW 2	== cin. == ==	†† nocte praec. & h. 2 pom.
14	WSW 3 WNW 2 NW 2	⊙ cin. == cin. ⊙ cin.	

Dies	Ventus.	Coeli facies.	Meteora.
15	WNW 2 NW 2 NW 2	⊙ cin. == cin. ⊙ cin.	
16	WNW 1 WNW 1 WNW 1	⊙ a. == == cin.	
17	WGN 1 WGS 2 NW 3	⊙ ⊙ ⊙ a. t.	
18	NW 2 WGN 2 WSW 3	== a. == ==	
19	WGS 4 NNW 3 NNW 3	⊙ cin. sp. ⊙ a. == cin.	
20	WNW 3 NNW 3 NNW 3	⊙ cin. ⊙ cin. ⊙	†† nocte praec.
21	NNW 2 NW 2 NGW 1	⊙ cin. ⊙ cin. == cin.	
22	WNW 3 NNW 1 WNW 2	⊙ a. t. ⊙ cin. ⊙ cin.	
23	NO 1 NGO 1 NW 2	== cin. == == a. t.	†† h. 10 mat.
24	ONO 1 NW 2 NNW 2	== cin. ⊙ cin. ⊙ a.	†† nocte praec.
25	NNO 2 NO 1 NO 1	== == ⊙ a.	†† post mer. per intervalla.
26	NNO 1 NGW 2 NGW 1	⊙ == ⊙ a.	
27	NW 1 NW 1 WGN 1	== a. == a. ==	
28	WNW 1 WGN 1 W 1	⊙ cin. ⊙ cin. ⊙	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	WGS 1 WGS 1 WGS 1	== == ==	†† h. 7 vesp.
2	WGS 1 WSW 1 WNW 2	== == == a. t.	☼ mane.

Dies	Ventus.	Coeli facies.	Meteora.
3	W 2 WSW 1 sgw 3	== a. cin.	nocte praec.
4	sgw 1 sgw 2 NNW 2	== == ==	nocte praec.
5	NNW 1 NNW 2 NNW 2	== == ==	tota die.
6	Ngw 1 Ngw 1 O 2	== == ==	h. 7 vesp.
7	Ogs 2 O 3 O 3	== cin. cin.	
8	ONO 2 NO 2 Ogs 1	== == ==	h. 9 vesp.
9	S 1 SO 1 sgw 2	== == ==	mane. post mer. per intervalla. h. 9 vesp.
10	Ogs 2 Ogn 2 sgo 2	== == ==	mane.
11	sgw 2 sgw 1 S 1	== == ==	h. 11 mat.
12	WNW 1 NO 1 NO 1	cin. == cin.	
13	NO 1 NO 1 NO 1	a. t. a. t. cin.	mane.
14	NO 1 ONO 2 ONO 1	a. t. cin. cin.	
15	Ogn 1 NO 1 NO 1	cin. cin. cin.	
16	Ngw 1 NW 2 Wgn 2	a. t. a. t. ==	
17	NNW 3 NW 3 NW 2	cin. c. sp. cin.	nocte praec.
18	NW 2 NNW 3 NNW 3	== cin. cin.	ante merid. per intervalla. AB vesp.
19	Ngw 1 WNW 3 Ngw 2	== == cin.	mane.
20	WNW 2 NW 2 NNW 2	cin. cin. cin.	
21	Ngw 3 N 2 NNW 2	a. t. cin. cin.	

Dies	Ventus.	Coeli facies.	Meteora.
22	NW 2 NW 2 NW 2	cin. a. cin.	
23	WNW 1 SW 1 SW 2	a. t. cin. cin.	
24	NgO 1 SO 3 Ogs 2	a. t. == ==	
25	O 2 O 1 O 1	== a. t. a. t.	
26	Ogn 1 Ogn 1 Ogs 1	a. t. cin. cin.	
27	Ogn 1 SSO 2 SSO 2	a. t. a. t. ==	
28	SSO 1 SO 1 SO 1	== == cin.	mane.
29	Wgn 2 SW 2 OSO 2	a. t. cin. a. t.	
30	SO 1 SSO 2 S 2	a. t. a. t. a. t.	
31	SW 1 SW 3 SW 2	== cin. cin.	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 3 SW 3 Wgs 1	== cin. ==	mane.
2	Ogs 1 NO 2 Ogn 1	== == ==	h. 7 mat.
3	ONO 3 SO 3 OSO 2	cin. == ==	
4	SSO 3 SO 2 SO 1	== == ==	mane, & h. 9 vesp.
5	SSO 2 SSO 1 SSO 1	== == ==	
6	OSO 1 OSO 1 Ogn 1	== cin. ==	

Dies	Ventus.	Coeli facies.	Meteora.
7	Ogs 1 O 1 NO 1	a. cin. cin.	
8	NO 1 NO 1 NNO 2	cin. == ==	
9	NNO 2 NNO 1 NNO 1	== == ==	post mer. per intervalla.
10	S 2 SO 2 SO 1	== == ==	nocte praec. & de die per intervalla.
11	S 1 sgo 2 sgo 1	== cin. cin.	
12	SW 1 SW 1 SW 1	== a. ==	nocte praec.
13	SSW 2 S 3 S 1	a. a. cin.	
14	sgo 1 sgw 1 sgw 1	cin. cin. cin.	
15	SO 1 SSO 2 SSO 1	cin. == ==	post mer. per intervalla.
16	SO 1 OSO 2 Ogs 1	== cin. cin.	vesp.
17	N 1 NW 3 NNW 4	cin. cin. cin.	
18	NW 3 NNW 2 NW 2	a. cin. cin.	
19	SW 3 SW 2 SW 1	== == cin.	post mer. per intervalla.
20	WNW 3 W 2 Wgn 2	a. == cin.	
21	Wgn 3 NW 3 NW 2	cin. a. cin.	
22	NNW 3 NNW 1 NNW 2	cin. a. cin.	
23	NW 2 WSW 3 WSW 1	a. == ==	h. 9 vesp.
24	W 3 Wgn 2 WNW 3	== == a.	transiens h. 2 pom.
25	WNW 2 NW 2 WNW 1	cin. a. t. a. t.	

Dies	Ventus.	Coeli facies.	Meteora.
26	WNW 1 sgw 2 sgw 2	a. == ==	h. 9 vesp.
27	SW 2 sgo 2 SO 2	cin. a. a. t.	
28	S 2 S 3 S 2	== cin. ==	mane.
29	sgo 2 SSO 3 SSW 1	== c. sp. ==	nocte praec. cum turbine SW h. 3 pom.
30	W 2 sgw 2 WNW 1	a. t. == ==	h. 4 pom.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	WNW 2 WNW 2 Wgn 1	== cin. ==	Vesper post occasum solis ex parte NO rubedo vivax.
2	NNO 3 NW 2 Ngw 3	== == ==	mane & post merid.
3	ONO 1 S 1 S 1	== == ==	tota die.
4	WSW 1 sgo 1 sgo 1	== == ==	mane.
5	sgo 2 WNW 2 NW 2	== == cin.	h. 9 mat.
6	NW 1 NNO 2 NO 2	== == ==	post mer. per intervalla.
7	Ogs 2 Ogs 1 Ogs 1	== == cin.	nocte praec.
8	Ogs 1 Ogs 1 Ogs 1	== a. t. a. t.	
9	Ogs 1 Ogs 2 Ogs 1	cin. a. a.	
10	SO 3 SSO 2 sgo 2	a. == ==	post mer. per intervalla.
11	SW 1 SW 3 SW 3	cin. == ==	

Dies	Ventus.	Coeli facies.	Meteora.
12	SW 1 WNW 1 WNW 1	☉ a. ☉ a. ☉ cin.	☉ h. 6 vesp.
13	WNW 1 NgW 1 NgW 1	☉ cin. ☉ cin. ☉ cin.	☉ h. 1 pom. ☉ post h. 8 vesp.
14	NgW 1 SSW 2 NO 2	☉ a. t. ☉ ☉	☉ h. 2 pom.
15	N 2 NW 2 NW 2	☉ ☉ ☉	☉ nocte praec. & h. 7 mat. ☉ transiens vesp.
16	NW 3 NW 2 NW 2	☉ ☉ a. ☉ cin.	
17	ONO 1 ONO 1 OgN 1	☉ cin. ☉ cin. ☉	
18	O 2 O 1 O 2	☉ ☉ a. ☉ cin.	
19	OgN 1 NO 1 OgS 2	☉ a. ☉ a. ☉	
20	O 3 NO 2 NO 2	☉ ☉ a. t. ☉ cin.	
21	NO 2 OgN 3 OgN 1	☉ a. t. ☉ ☉ cin.	☉ h. 3 pom.
22	OgN 1 OgN 1 NW 2	☉ a. t. ☉ a. ☉	
23	NNW 1 SSW 2 SSW 1	☉ ☉ a. t. ☉ a. t.	☉ vesp.
24	SSW 2 SSW 2 SSW 1	☉ a. t. ☉ a. t. ☉ a. t.	
25	SSW 4 SSW 3 SW 2	☉ a. t. ☉ a. t. ☉ a. t.	
26	WNW 2 WNW 2 WNW 2	☉ a. ☉ a. ☉	
27	WNW 1 W 2 SW 1	☉ ☉ a. ☉ cin.	
28	NW 3 NW 1 NW 1	☉ ☉ ☉	
29	NW 1 W 2 WgN 2	☉ a. t. ☉ ☉	☉ h. 2 pom.
30	WNW 2 WNW 1 WNW 2	☉ ☉ ☉	☉ mane usque ad vesp.

Dies	Ventus.	Coeli facies.	Meteora.
31	WgN 3 WNW 2 ONO 2	☉ ☉ ☉	☉ tota die.
Junius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 OSO 1 NNW 2	☉ ☉ ☉	☉ mane.
2	NNW 1 WNW 3 NNW 2	☉ ☉ ☉ cin.	☉ h. 7 vesp.
3	NNW 2 WgS 2 OgN 1	☉ cin. ☉ ☉	☉ post merid. per interv. & h. 9 vesp.
4	NgO 1 NgO 1 N 1	☉ ☉ ☉ cin.	☉ h. 5 pom.
5	N 1 NgO 1 NgO 1	☉ a. t. ☉ a. ☉ c. fp.	☉ vesp.
6	NO 1 ONO 2 ONO 1	☉ a. t. ☉ ☉	☉ h. 2 pom.
7	NW 2 NW 2 NW 2	☉ ☉ ☉	☉ h. 2 pom.
8	NW 3 NNW 2 WNW 2	☉ cin. ☉ a. t. ☉ cin.	
9	WNW 1 NNW 2 NO 2	☉ ☉ ☉ cin.	
10	NNO 2 NNO 1 NNO 1	☉ a. t. ☉ a. ☉ n.	
11	NO 2 NgW 1 NW 1	☉ cin. ☉ cin. ☉ cin.	☉ vesp.
12	NNW 1 NO 2 NNO 1	☉ ☉ a. c. ☉ cin.	☉ mane.
13	NNO 1 OgS 1 OgS 1	☉ ☉ ☉ cin.	☉ & ☉ post merid. per intervalla.
14	NO 1 NO 1 NO 1	☉ a. ☉ c. fp. ☉ cin.	☉ & ☉ h. 10 mat. & h. 4 pom.
15	OgN 1 SO 1 SO 2	☉ a. fp. ☉ a. fp. ☉	

Dies	Ventus.	Coeli facies.	Meteora.
16	SO 1 SSW 2 SO 2	☉ cin. ☉ c. fp. ☉	☉ & ☉ cum h. 5 pom.
17	WgN 2 WNW 2 NW 3	☉ ☉ ☉	☉ nocte praec. & h. 7 mat.
18	NW 3 NNW 3 NW 2	☉ ☉ ☉	☉ nocte pr. & tota reliq. d. H. 2 p. nubifrag. contigit, ex quo inundatio contig.
19	NW 3 NW 2 NW 2	☉ ☉ a. ☉ cin.	☉ nocte praec.
20	OgN 1 WgS 1 WNW 1	☉ cin. ☉ cin. ☉ cin.	☉ transiens h. 11 mat.
21	NNW 1 WgN 1 WgN 1	☉ ☉ ☉	☉ mane. ☉ & ☉ h. 4 pom.
22	WgN 2 WgS 2 WgS 2	☉ a. ☉ cin. ☉ cin.	
23	WgN 2 WNW 2 WNW 2	☉ cin. ☉ a. ☉ a. t.	
24	WSW 3 WNW 3 NW 2	☉ a. t. ☉ a. fp. ☉	
25	NW 1 SW 2 NW 1	☉ a. t. ☉ cin. ☉	☉ h. 6 vesp.
26	NW 3 WNW 2 NW 1	☉ a. ☉ a. t. ☉ cin.	☉ transiens cum h. 7 vesp.
27	WNW 1 WNW 1 WNW 1	☉ a. t. ☉ a. ☉	
28	SO 1 SSO 1 SSO 1	☉ ☉ a. ☉ cin.	
29	WgS 1 SgW 2 SgW 1	☉ a. ☉ a. fp. ☉	
30	SgW 2 SSW 2 SSW 1	☉ a. t. ☉ a. t. ☉ cin.	☉ mane. ☉ vesp. ad NW.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 1 WSW 2 SSO 2	☉ a. t. ☉ a. fp. ☉ a.	

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
2	SSO 1 WSW 2 NgW 2	☉ ☉ ☉	
3	NNO 2 NNW 1 NNW 3	☉ ☉ ☉ a.	☉ h. 2 pom.
4	NNW 2 WNW 2 NW 3	☉ a. t. ☉ ☉	☉ h. 3 pom.
5	NW 3 NW 2 WNW 2	☉ a. t. ☉ cin. ☉	
6	WNW 2 WNW 2 WNW 1	☉ a. t. ☉ a. ☉ cin.	
7	SSO 2 S 3 SSO 2	☉ a. t. ☉ a. t. ☉ c. fp.	
8	SgW 1 SgW 1 SgW 1	☉ ☉ cin. ☉ cin.	☉ mane. ☉ vesp.
9	WgN 2 WNW 1 WNW 2	☉ ☉ ☉	☉ per intervalla tota die.
10	WNW 3 NW 2 NW 1	☉ ☉ cin. ☉ cin.	
11	SO 1 NNW 2 NNW 1	☉ cin. ☉ ☉	☉ mane. ☉ & ☉ h. 2 pom.
12	WNW 2 WNW 1 WgS 1	☉ a. ☉ a. t. ☉	
13	WNW 1 NW 1 WNW 1	☉ a. t. ☉ ☉ cin.	☉ nocte praeced. & hor. 2 pom. ☉ h. 11 vesp.
14	WNW 3 SgW 3 SgW 1	☉ ☉ cin. ☉ cin.	☉ vesp.
15	NW 3 NW 2 NW 2	☉ cin. ☉ a. ☉	
16	NNW 1 SW 2 SW 1	☉ a. t. ☉ a. t. ☉ c. fp.	☉ vesp.
17	NgW 2 NgW 1 NgW 1	☉ ☉ a. ☉ cin.	
18	NNO 1 NW 2 NNW 2	☉ a. t. ☉ a. ☉ cin.	
19	SO 2 NgW 4 WNW 3	☉ a. ☉ ☉ cin.	☉ post mer. per intervalla. Turbo vehemens h. 2 pom.
20	NW 2 NW 2 NW 1	☉ ☉ a. ☉	

Q

Dies	Ventus.	Coeli facies.	Meteora.
21	NW 1 SSW 2 S 2	☉ ☉ ☉ cin.	☉ & ☉ h. 8 vesp.
22	NW 1 WGN 1 SSW 1	☉ a. t. ☉ cin. ☉	☉ & ☉ h. 6 vesp.
23	WSW 3 WGS 2 WSW 1	☉ ☉ cin. ☉ cin.	☉ nocte praec.
24	WSW 1 WSW 2 W 4	☉ ☉ a. ☉ n.	Turbo vehemens vesp.
25	NW 1 NO 1 NNO 1	☉ cin. ☉ a. ☉	
26	NNO 1 NW 3 NW 2	☉ a. ☉ a. t. ☉ a.	
27	WNW 1 WNW 1 WNW 2	☉ a. ☉ a. t. ☉ cin.	
28	WNW 3 WNW 2 WNW 2	☉ ☉ a. ☉	☉ mane.
29	WNW 1 SGW 1 SSW 1	☉ ☉ a. ☉ a. t.	
30	NW 1 WNW 1 WNW 1	☉ ☉ ☉	
31	WNW 1 NW 1 NW 1	☉ a. t. ☉ ☉ a. t.	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	WGN 2 NNW 3 NW 2	☉ a. t. ☉ a. t. ☉ a. t.	☉ nocte praec.
2	NW 2 NGW 3 N 2	☉ ☉ cin. sp. ☉ n.	
3	N 2 NNO 2 NNO 1	☉ ☉ a. ☉ cin.	
4	NGO 1 NNO 1 NNW 1	☉ a. ☉ a. ☉ cin.	
5	NNW 1 NNW 2 NGW 2	☉ ☉ a. ☉ cin.	

Dies	Ventus.	Coeli facies.	Meteora.
6	NGW 1 NW 1 NW 1	☉ a. t. ☉ cin. ☉ n.	
7	SSW 2 WGS 2 WGN 1	☉ a. t. ☉ a. ☉ cin.	
8	WNW 1 NW 3 NW 2	☉ ☉ ☉	
9	WNW 1 WNW 1 WNW 1	☉ a. ☉ a. ☉	
10	WNW 1 SW 2 SW 3	☉ a. t. ☉ a. ☉	
11	SSW 1 SW 2 SW 1	☉ a. ☉ a. t. ☉	
12	WSW 1 WSW 1 WGN 1	☉ cin. ☉ a. ☉ cin.	☉ vesp.
13	NNW 2 NNW 4 NNW 3	☉ ☉ ☉	☉ h. 8 mat. Turbo vehemens h. 2 pom.
14	NW 3 NNW 3 NW 2	☉ cin. ☉ a. c. ☉ cin.	
15	WGN 2 W 2 WGS 2	☉ ☉ a. t. ☉ cin.	
16	WGS 1 WSW 2 WGS 1	☉ cin. ☉ cin. ☉	
17	NW 1 SW 2 SSW 2	☉ a. ☉ a. t. ☉	
18	SW 2 SW 1 SW 1	☉ a. t. ☉ a. ☉	
19	OgS 1 SSO 3 SSO 1	☉ a. t. ☉ a. t. ☉	
20	SSO 1 WGS 2 W 1	☉ ☉ a. t. ☉	
21	W 1 NNW 1 NNW 2	☉ ☉ ☉	
22	NNW 1 NNW 1 NGW 2	☉ ☉ ☉ a.	☉ mane.
23	NNW 1 NNW 1 NNW 1	☉ ☉ a. ☉	
24	NGW 1 NNW 1 NNW 1	☉ cin. ☉ ☉	☉ mane.

Dies	Ventus.	Coeli facies.	Meteora.
25	NGW 1 NGW 1 SW 1	☉ ☉ cin. ☉ c. sp.	☉ nocte praec. ☉ h. 1 pom.
26	SW 1 WGS 1 WGS 1	☉ cin. ☉ a. t. ☉ a.	
27	NW 3 WNW 3 NW 3	☉ cin. ☉ cin. ☉	☉ nocte praec.
28	NW 1 WNW 2 WNW 2	☉ a. t. ☉ ☉ a. t.	
29	WNW 1 NW 2 NW 3	☉ a. t. ☉ c. sp. ☉	
30	NW 2 NW 1 NW 1	☉ a. t. ☉ a. t. ☉	
31	NW 1 WNW 2 NW 2	☉ a. t. ☉ a. sp. ☉ cin.	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 WNW 2 NNW 3	☉ ☉ cin. ☉	
2	NW 3 NO 2 NO 1	☉ cin. ☉ c. sp. ☉	
3	NO 1 NNO 1 NNO 1	☉ ☉ a. t. ☉ cin.	
4	NO 1 NO 1 NO 1	☉ ☉ ☉	
5	NO 2 NO 2 ONO 1	☉ cin. ☉ cin. ☉ cin.	
6	NGO 1 NGO 1 NGO 1	☉ ☉ ☉	
7	SO 2 S 2 S 1	☉ ☉ ☉	
8	SGO 1 S 2 S 1	☉ a. t. ☉ cin. ☉ cin.	
9	NNO 1 NO 1 WGS 1	☉ ☉ cin. ☉ cin.	

Dies	Ventus.	Coeli facies.	Meteora.
10	WNW 2 NW 3 NW 2	☉ cin. ☉ cin. ☉ cin.	
11	NW 2 NW 2 NW 3	☉ a. t. ☉ cin. ☉	
12	NW 1 NW 1 NW 2	☉ cin. ☉ ☉ cin.	☉ nocte praec. & post merid. per intervalla.
13	WNW 3 NNW 3 NW 2	☉ ☉ a. ☉ n.	☉ ante merid. per intervalla.
14	WNW 1 WNW 2 NW 1	☉ ☉ ☉ cin.	
15	NGO 1 SO 2 SO 1	☉ ☉ ☉ cin.	
16	NGO 1 SGW 2 NNW 1	☉ a. ☉ cin. ☉ cin.	
17	NNO 1 SGW 3 SGW 1	☉ a. t. ☉ ☉	☉ h. 9 vesp.
18	SGW 1 SW 1 WNW 3	☉ ☉ ☉ n. in N	☉ a mane ad vesp.
19	WNW 3 WNW 2 WNW 3	☉ ☉ ☉ cin.	☉ h. 5 pom.
20	WNW 2 WGN 3 NW 3	☉ a. & c. ☉ ☉ cin.	☉ de die per intervalla.
21	NW 2 NW 2 NW 2	☉ ☉ cin. ☉	
22	NW 1 SO 1 SO 1	☉ a. t. ☉ cin. ☉	
23	OgS 1 SSO 3 SSO 1	☉ cin. ☉ ☉	
24	SGO 2 SSO 2 SSO 1	☉ ☉ ☉	
25	NO 1 SO 2 SGO 1	☉ ☉ ☉	
26	SGO 1 SGO 1 SGO 1	☉ ☉ ☉	
27	SO 1 SSO 1 SSO 1	☉ ☉ ☉	
28	SO 1 WNW 1 NW 2	☉ a. ☉ ☉	☉ vesp.

Dies	Ventus.	Coeli facies.	Meteora.
29	NW 3 NW 1 NW 1	⊕ a. t. ⊕ a. ==	
30	OGN 1 OGN 2 NO 2	== == ==	†† nocte praec. h. 7 mat. & h. 9 vesp.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO 1 NNO 1 NNO 1	== ⊕ cin. ⊕ a. t.	†† nocte praec. & h. 7 mat.
2	NO 2 OGN 2 NO 2	⊕ cin. == cin. ⊕ a. t.	⊙ vesp.
3	NO 1 SO 2 SO 2	== == ⊕ cin.	
4	SO 1 OSO 2 OSO 1	== == ⊕ cin.	
5	SSO 2 OSO 2 OSO 1	== == ==	
6	SGW 3 SGW 2 SGW 1	⊕ cin. ⊕ cin. ⊕ cin.	AB h. 8 vesp.
7	SSO 1 SGW 1 SGW 1	⊙ ⊙ ⊙	†† mane.
8	OGS 1 OGS 1 SGO 1	⊙ ⊙ ⊙	†† mane.
9	NO 1 NO 1 NNO 1	⊙ ⊙ ⊙	†† mane.
10	NO 1 SGO 1 SGO 1	⊕ a. t. ⊙ ⊙	AB h. 7 vesp.
11	NGW 1 SSO 3 SSO 3	⊕ a. t. == ==	
12	SGO 2 WGS 2 WGS 1	⊕ a. t. ⊕ a. t. ⊙	
13	NGO 1 SW 3 SW 1	⊕ a. t. ⊕ a. ⊕ cin.	AB h. 7 vesp.
14	SW 1 SW 3 OGN 1	== == ==	†† nocte praec.

Dies	Ventus.	Coeli facies.	Meteora.
15	WNW 3 WNW 1 NW 2	== ⊕ a. t. ==	
16	NGW 1 WNW 2 WGN 3	== == ==	†† nocte praec. & h. 2 pom.
17	WGN 3 NW 3 NW 3	⊕ cin. == ==	
18	WNW 2 WNW 1 WNW 1	== ⊕ cin. sp. ⊕ cin.	
19	NGO 1 SSO 2 WSW 2	== == ==	†† h. 2 pom.
20	WSW 2 WNW 2 WNW 2	== == ==	†† h. 7 mat. & post merid. per intervalla cum ;
21	WNW 2 WNW 2 NW 2	== == ==	
22	WNW 2 WNW 2 NW 2	== ⊕ cin. ⊙	
23	NW 1 NW 1 NW 1	⊕ a. t. ⊕ a. t. ==	†† mane. †† h. 9 vesp.
24	WGN 3 WNW 2 WNW 1	⊕ a. t. ⊕ cin. ⊕ a. t.	AB h. 7 vesp.
25	NNW 1 NNW 1 WNW 2	⊕ cin. == ==	
26	WNW 1 SSW 2 SSW 1	== == ==	†† post mer. per intervalla.
27	SW 2 WNW 2 WNW 1	== ⊕ cin. ==	†† nocte praec.
28	NW 2 NW 2 NW 1	⊕ cin. ⊕ a. ⊕ a.	⊙ — ⊙ ante occasum so- lis.
29	NW 1 SGO 2 NNO 2	== == ==	†† h. 8 mat. & tota reliqua die.
30	NW 2 NW 1 NW 1	⊕ a. t. ⊕ cin. ==	
31	SGO 1 SO 1 SO 1	== == ⊕ cin.	†† nocte praec. AB h. 9 vesp.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 WGS 1 SW 1	⊕ a. t. == ==	
2	SW 2 NW 1 NW 1	== ⊕ a. t. ⊕ n.	†† nocte praec. & mane.
3	SGO 1 SSW 3 SSW 2	⊕ a. t. ⊕ a. t. ⊕ n.	†† mane.
4	WGS 1 WGS 2 WGS 2	⊕ a. t. ⊕ cin. ⊕ cin.	⊙ h. 7 vesp.
5	WGS 1 WSW 1 SW 2	⊕ a. t. ⊕ a. t. ⊕ cin.	
6	NW 2 NW 2 NW 1	⊕ cin. ⊕ a. t. ⊙	
7	NW 1 SGW 1 SGW 1	⊙ ⊕ a. t. ⊕ cin.	†† mane.
8	NW 1 NW 1 NW 1	== ⊕ a. ⊙	†† nocte praec.
9	WGS 1 SGO 2 NO 1	⊕ cin. == ⊕ cin.	Hora 5 mat. rubedo vehe- mens instar AB ad N.
10	O 1 O 1 O 1	⊕ cin. ad N. ⊕ a. t. ⊕ n.	
11	NO 1 NO 1 NNO 1	⊕ a. t. ⊕ cin. ==	†† h. 9 mat.
12	NNO 1 SGW 1 SSW 2	== ⊕ cin. ⊕ cin.	†† mane.
13	SSW 1 SSW 1 SSW 1	== == ==	
14	SGO 1 SGW 1 SW 3	== == ==	†† nocte praec. & mane.
15	NW 1 WGS 1 WSW 1	⊕ a. t. ⊕ a. t. ==	†† mane.
16	NO 1 NO 1 WNW 3	== == ==	†† cadens mane.
17	WNW 3 WNW 1 WNW 1	⊕ cin. ⊕ cin. ⊕ a. t.	
18	SSW 1 SGO 2 SGO 2	== == ==	†† mane. †† h. 5 pom.

Dies	Ventus.	Coeli facies.	Meteora.
19	NW 2 WNW 2 NW 2	== == ==	†† nocte praec. & h. 7 mat. †† post mer. per intervalla.
20	NW 1 NO 1 NNO 1	== == ==	
21	WNW 1 NW 1 WNW 2	== == ⊙	
22	NW 1 NW 1 NW 1	⊕ a. t. ⊕ a. t. ⊙	
23	NW 1 WSW 3 WSW 1	⊕ a. t. ⊕ a. c. ⊕ a.	
24	SW 2 SW 1 WGS 1	== == ⊕ a.	
25	WGN 1 WGN 2 NW 1	⊕ cin. ⊕ a. ⊕ a. t.	
26	NNW 1 NW 2 NNW 3	== ⊕ a. c. ⊕ cin.	
27	NNW 3 NNW 3 NNW 3	⊕ cin. ⊙ ⊕ a. t.	
28	NW 3 NNW 2 NNW 2	⊕ cin. ⊕ cin. ==	
29	NW 3 NW 2 NNW 2	⊕ cin. ⊕ cin. ⊙	
30	NW 1 NW 1 NW 1	== == ==	†† post mer. per intervalla.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 OGS 1 OGS 1	== == ==	†† decedens mane & vesp.
2	SO 1 SO 1 SW 2	== == ==	†† mane.
3	SGW 1 SGW 1 SGO 1	== == ==	
4	SO 1 SO 1 OSO 2	== == ==	†† post mer. per intervalla.

Dies	Ventus.	Coeli facies.	Meteora.
5	OSO OSO I SSO I	== == ==	
6	OgN I OgN I SW 2	== == ==	☼ a mane ad vesperam. h. 9 vesp.
7	NW I WgS I NW 2	== == ==	
8	NW I NO I NNO I	== == ☉ cin.	
9	WSW I WSW I SW 3	== == ==	☼ mane. post merid. per interv. & h. 9 vesp.
10	WgN 2 WgN 3 WgN 3	☉ cin. ☉ a. c. ☉ cin. ad N	
11	NO I WgN I WgN 3	☉ cin. ☉ a. ☉ cin.	
12	NW I SSO I SSO I	☉ a. t. == ==	☼ decidens instar post merid.
13	SSO I NNW I NNW I	== == ==	☼ decidens tota die.
14	NNW NNW SgO I	== == ==	☼ mane & vesp.
15	SgO I SgO I SgO I	== == ☉ cin.	☼ mane.
16	SSO I SSO I SgW 2	== ☉ cin. ☉ cin.	☼ mane.
17	SW I SW I SW I	☉ rub. ☉ a. ==	☼ post meridiem.
18	SW I SW I WNW 2	== == ☉ a. c.	☼ mane. h. 10 mat.

Dies	Ventus.	Coeli facies.	Meteora.
19	OgN I OgN I NNW I	== == ==	☼ decidens nocte praec. & mane. per diem per intervalla.
20	SgW I SgW I SgW I	☉ cin. fp. == ==	☼ decidens h. 9 mat.
21	OgN 3 ONO 2 ONO I	== == ==	tota die.
22	WNW I WNW I WNW I	== ☉ cin. ==	
23	SgW 3 SgW 2 NNO I	☉ rub. == ==	h. 9 mat. & h. 2 pom.
24	NgO I NNO I NNO I	== == ==	nocte praec. & h. 7 mat. ☼ vesperi.
25	NNO I OgN I NNO I	== == ==	☼ mane. h. 10 mat. & h. 9 vesp.
26	NW 2 NW 2 NW I	== ☉ cin. ==	
27	WgN I WgN I WNW I	== == ==	
28	N 2 WNW 3 WNW 3	== ☉ cin. ☉	
29	WNW 2 SgW I WgN I	☉ ☉ ☉	
30	WgN NNO 2 NO I	== == ==	☼ mane.
31	OgS I OgS I NO I	== == ==	h. 8 mat.

OBSERVATIONES PATAVIENSES

Autoribus TOALDO & CHIMINELLO Sociis.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	N I NO I NNO I	☉ ☉ ☉	
2	N I N I N I	☉ ☉ ☉	☼
3	N I N I NNO 2	☉ ☉ ☉	☼
4	N I N 1/4 NW I N I	☉ ☉ ☉	
5	N I W 1/4 WS I NW I	☉ ☉ ☉	☼
6	NW I WNW I N I	☉ ☉ ☉	☼
7	O 1/4 OS 2 O 2 O 2	☉ ☉ ☉	
8	NW I WNW I W I	☉ ☉ ☉	
9	W NNW I NNW I	☉ ☉ ☉	☼
10	NNW I NO I N	☉ ☉ ☉	☼
11	W N 1/4 NW NW	☉ ☉ ☉	
12	NWW NWW W	☉ ☉ ☉	☼
13	NW I NW I NNO 2	☉ ☉ ☉	
14	N 1/4 NW N N I	☉ ☉ ☉+	

Dies	Ventus.	Coeli facies.	Meteora.
15	N N 1/4 NW N I	☉ ☉ ☉	
16	N 1/4 NO I N 1/4 NO I N 1/4 NO 2	== == ==	
17	N 1/4 NO 2 NNO 2 NNO 2	== == ==	☼ ☼ ☼
18	NWN N 1/4 NW WS	☉ ☉ ☉	
19	N NNO N	☉ ☉ ☉	☼
20	NW N W	== == ☉+	☼
21	W W N I	== == ==	☼
22	OSO SSO I OSO I	== == ==	☼
23	N 1/4 NO I N 1/4 NO N	☉ ☉ ☉	
24	W 1/4 WN N 1/4 NW N I	☉ ☉ ☉	☼
25	NNO O 2 NNO 2	☉ ☉ ☉	☼
26	O I O 3 ONO 4	== == ==	
27	NO I ONO I NNO I	== == ==	
28	NW I W I NW I	☉+ ☉+ ☉+	☼ ☼ ☼
29	NNO I N N	== ☉ ☉	☼

OBSER-

Dies	Ventus.	Coeli facies.	Meteora.
30	NW I W	⊙ ⊙	⋯
31	WNW W WNW	⊙ ⊙ ⊙	⋯

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W NW N	⊙ ⊙ ⊙	⋯
2	NW N N	⊙ ⊙ ⊙	⋯
3	NNW NNW O	⊙ ⊙ ⊙	⋯
4	NW NW NW	⊙ ⊙ ⊙	⋯
5	NW S N	⊙ ⊙ ⊙	⋯
6	NNW S NW	⊙ ⊙ ⊙	⋯
7	NW NW NO	⊙ ⊙ ⊙	⋯
8	NNW NNW N	⊙ ⊙ ⊙	⋯
9	NNW NNW W	⊙ ⊙ ⊙	⋯
10	NW NW NW	⊙ ⊙ ⊙	⋯
11	NNO N NI/4NO	⊙ ⊙ ⊙	⋯
12	NI/4NW NI/4NO NI/4NO	⊙ ⊙ ⊙	⋯
13	NO W W	⊙ ⊙ ⊙	⋯
14	N N N	⊙ ⊙ ⊙	⋯

Dies	Ventus.	Coeli facies.	Meteora.
15	NNW N W	⊙ ⊙ ⊙	AB
16	NI/4NW NW W	⊙ ⊙ ⊙	
17	NW W N	⊙ ⊙ ⊙	
18	N NW N	⊙ ⊙ ⊙	
19	W N W	⊙ ⊙ ⊙	
20	O OI/4NO N	⊙ ⊙ ⊙	
21	NI/4NO O SO	⊙ ⊙ ⊙	
22	NO O NO	⊙ ⊙ ⊙	
23	N OI/4SO NO	⊙ ⊙ ⊙	
24	N OSO O	⊙ ⊙ ⊙	
25	NO O NNO	⊙ ⊙ ⊙	
26	NNO NW SO	⊙ ⊙ ⊙	
27	O W W	⊙ ⊙ ⊙	
28	NNW N SO	⊙ ⊙ ⊙	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N N	⊙ ⊙ ⊙	
2	NNO NNO NNO	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
3	NW N S	⊙ ⊙ ⊙	
4	O NI/4NO NI/4NO NNO	⊙ ⊙ ⊙ ⊙	
5	W SO NI/4NO	⊙ ⊙ ⊙	
6	NO NNO SW	⊙ ⊙ ⊙	
7	NNO NO NO	⊙ ⊙ ⊙	
8	NW SSO NO	⊙ ⊙ ⊙	
9	NO NNO NNO	⊙ ⊙ ⊙	
10	NO NO N	⊙ ⊙ ⊙	
11	NI/4NW NO W	⊙ ⊙ ⊙	
12	NO O NNO	⊙ ⊙ ⊙	
13	N O O	⊙ ⊙ ⊙	
14	N O ONO	⊙ ⊙ ⊙	
15	NI/4NO O W	⊙ ⊙ ⊙	
16	NNW WSW SW	⊙ ⊙ ⊙	
17	NNO N N	⊙ ⊙ ⊙	
18	NW S SSW	⊙ ⊙ ⊙	
19	N SO N	⊙ ⊙ ⊙	
20	NI/4NO S SO	⊙ ⊙ ⊙	
21	NO SSO SSO	⊙ ⊙ ⊙	

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
22	S W SSO	⊙ ⊙ ⊙	
23	N SSO NNO	⊙ ⊙ ⊙	
24	NN OI/4SO ONO	⊙ ⊙ ⊙	
25	O O ONO	⊙ ⊙ ⊙	
26	NW S SSW	⊙ ⊙ ⊙	
27	OSO SW SW	⊙ ⊙ ⊙	
28	NO ONO NO	⊙ ⊙ ⊙	
29	NNO OI/4NO O	⊙ ⊙ ⊙	
30	O O OI/4NO	⊙ ⊙ ⊙	
31	NI/4NO O OI/4NO	⊙ ⊙ ⊙	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	W NNO NNO	⊙ ⊙ ⊙	
2	N O ONO	⊙ ⊙ ⊙	
3	NO OI/4NO OI/4NO	⊙ ⊙ ⊙	
4	N NI/4NO NI/4NO	⊙ ⊙ ⊙	
5	O O O	⊙ ⊙ ⊙	
6	NO O NW	⊙ ⊙ ⊙	

R

Dies	Ventus.	Coeli facies.	Meteora.
7	NNW OSO I OSO	☉+	
8	OI/4NO I OI/4NO I OI/4NO I		
9	NNO I O N I	☉	
10	ONO I O 2 N I		
11	NI/4NO NNO I N I	☉	
12	NI/4NW O SSW I	☉	
13	NNW SO I NO 2	☉	OW
14	NI/4NW NNO I S I	☉+	☉
15	OI/4SO OI/4SO OI/4SO		
16	WSW W I W I	☉	
17	WI/4SW I W I N I	☉+	
18	OI/4NO 2 OI/4SO 2 SSO I	☉+	AB
19	SO OI/4NO I OI/4NO	☉	AB
20	SW WI/4SW I N 2	☉	
21	N OI/4NO 2 NO I	☉	
22	NNW I SSW I S I	☉	
23	NI/4NW SSW I S I	☉	
24	NI/4NW SSW I S I		☉
25	O SO I N I	☉	

Dies	Ventus.	Coeli facies.	Meteora.
26	NO I NI/4NO I N I		☉
27	NO 2 O 2 N I		
28	NNO SO 2 N I	☉	
29	N NW I NNO I		
30	NI/4NO I SW I NO 2	☉	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW SO I N I	☉	
2	NW SW 2 N I	☉+	
3	W SW I SSO I	☉	
4	NW SI/4SO 3 SO	☉	
5	NNO I ONO I NNO 2	☉	☉
6	NI/4NO I OSO 3 W I	☉+	
7	NO I NO 2 NO 2		
8	NO I O I NO I		
9	SI/4SW NW I		
10	SW S I W 3	☉	
11	WI/4SW I WI/2SW I N I	☉	

Dies	Ventus.	Coeli facies.	Meteora.
12	N OI/4SO I N I	☉	
13	ONO SO NO I	☉	AB
14	NO NNW I SSW I	☉	AB
15	NNW S I N I	☉	OW
16	N O I N I	☉	OW
17	NNO I ONO I N I	☉	OW
18	NNO I ONO 2 N I		
19	NNO I NO 2 NO 2		
20	N I O 3 N I	☉	
21	N I SSO SW	☉	
22	NO O SW I	☉	
23	WNW SSW I SSW I	☉	☉
24	N I S SW I	☉	
25	SI/4SO I SI/4SO I O 3	☉	
26	NI/4NW W SSW I	☉	
27	WSW SO 2 NW 2	☉	OW
28	NNO I NO SW	☉	☉
29	O SO NO I		
30	NI/4NW S WNW I	☉	

Dies	Ventus.	Coeli facies.	Meteora.
31	WNW SI/4SO I SI/4SO	☉	☉

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO SW SO I		
2	NI/4NW SO I NNO 2	☉	
3	NNO O I O	☉	
4	NO O SO	☉	OW
5	N N N	☉	OW
6	N I SO I ONO	☉	
7	NW O I W I	☉	OW
8	W WI/4NW NW I		☉
9	SO SO I SO	☉	
10	N O SSW	☉+	
11	NW SO S I	☉+	
12	N SW N 3	☉	OW
13	N S I S I	☉	☉
14	SW SW S I	☉	☉
15	NNO I SI/4SO I W I	☉+	OW

Dies	Ventus.	Coeli facies.	Meteora.
16	W 1/4 SW I SW I SW I	☉☉	
17	W I N I	☉☉	OW
18	W SW W	☉☉	☉☉
19	NNO I O I O I	☉☉	☉☉ OW
20	W SW I N	☉☉+	
21	NNO S 1/4 SW N	☉☉+	
22	N N 1/4 NW N	☉☉	
23	NO I SO I SO I	☉☉+	☉☉
24	N 1/4 NW SO 2 SO I	☉☉+	
25	ONO I O I NNO I	☉☉	OW
26	NNO I SO 2 O I	☉☉	☉☉ ☉☉
27	N SSO I SO I	☉☉	
28	NNO I O 1/4 NO OSO I	☉☉	
29	N O I SO I	☉☉	☉☉
30	S SSW 2 SSO	☉☉	

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N SO I N I	☉☉	☉☉

Dies	Ventus.	Coeli facies.	Meteora.
2	N I N I N 3	☉☉	☉☉ OW
3	NNW SSO I N I	☉☉	
4	N 1/4 NW I WSW I S 2	☉☉	☉☉
5	NNO I O I O I	☉☉	
6	O OSO I O I	☉☉	
7	ONO I ONO I N I	☉☉	☉☉ OW
8	N NO ONO I	☉☉	OW
9	N NW N I	☉☉	OW
10	NW I O I N I	☉☉	
11	NW SW N 2	☉☉	OW
12	N NO NO	☉☉	
13	ONO SW 1/4 S I N	☉☉	AB
14	O O O I	☉☉	AB
15	O 1/4 NO SO N	☉☉	
16	N SO I SO	☉☉	☉☉
17	NO SO 2 N 2	☉☉	
18	NW WNW I N I	☉☉+	
19	N W 1/4 SW 2 N 2	☉☉	☉☉
20	NO 2 O I N I	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
21	N 1/4 NO I SW I SW I	☉☉	OW
22	WNW SSW I SW I	☉☉	OW
23	SW I SW I	☉☉	
24	O I N 1/4 NO I N	☉☉+	
25	N SW 1/4 S I OSO	☉☉	OW
26	NW SSW 2 SSO I	☉☉	
27	NNO 2 O I O	☉☉	
28	NNW I O I SO	☉☉	
29	N SO I SO I	☉☉	
30	N 1/4 NW S SO I	☉☉	☉☉
31	NNW SW I SO I	☉☉	☉☉

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW OSO I NO I	☉☉	
2	NO I SO I O	☉☉	
3	NO S 1/4 SW I SSO	☉☉	☉☉
4	NNW S I SO	☉☉	☉☉ OW
5	NW O 1/4 SO I SO I	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
6	N S I N I	☉☉	
7	OSO O I NW I	☉☉	☉☉
8	O S I O I	☉☉	☉☉
9	N 1/4 NO I O I O I	☉☉	
10	SSO NW I O I	☉☉	☉☉
11	O O I O	☉☉	
12	NNO O NW I	☉☉	☉☉
13	SO I NO 2 NNO 2	☉☉	☉☉ OW
14	NNW S SO I	☉☉	
15	NW SO I SO I	☉☉	
16	NW SSO SO I	☉☉	
17	NW S I SO	☉☉	
18	N SSO I NO I	☉☉	OW
19	N O I N I	☉☉	OW
20	N SO I SO	☉☉	☉☉
21	NO NO SO I	☉☉	OW
22	NO I N 2 NO I	☉☉	
23	N SSW I SO I	☉☉	OW
24	N O SW	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
25	NW W NW 1	☼☼ ☼	
26	SO W SW 2	☼☼ ☼☼	☼
27	SW NW NO 1	☼☼ ☼☼	
28	N OSO O 1	☼☼ ☼☼	
29	N NW NO 2	☼☼ ☼☼	
30	N O N 2	☼☼ ☼☼	☼
31	N NW NW 1	☼☼ ☼☼	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	N O O 1	☼☼ ☼☼	
2	N O NO 3	☼☼ ☼☼	
3	NO ONO NW 2	☼☼ ☼☼	
4	NW OSO N 2	☼☼ ☼☼	
5	N O N 2	☼☼ ☼☼	
6	N O O 1	☼☼ ☼☼	
7	N1/4NW NW NW 1	☼☼ ☼☼	
8	NNW SSO SSO 1	☼☼ ☼☼	
9	SO S1/4SO NW	☼☼ ☼☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
10	NNW OSO O 1	☼☼ ☼☼	☼
11	N1/4NO O N 1	☼☼ ☼☼	
12	N1/4NO W SW 1	☼☼ ☼☼	
13	OSO S SW 1	☼☼ ☼☼	
14	N S SW 1	☼☼ ☼☼	☼
15	N1/4NO O SW 1	☼☼ ☼☼	
16	N1/4NW W1/4SW SW 1	☼☼ ☼☼	☼
17	NO N1/4NW NNW 1	☼☼ ☼☼	☼
18	NW W1/4SW 2 N 1	☼☼ ☼☼	☼
19	S N1/4NW N 1	☼☼ ☼☼	
20	NWN W1/4SW SSW 1	☼☼ ☼☼	
21	NNO S1/4SO S 1	☼☼ ☼☼	
22	NNW NW O 1	☼☼ ☼☼	☼
23	NW O O 1	☼☼ ☼☼	☼
24	O OSO OSO 1	☼☼ ☼☼	☼
25	NNW ONO SW 1	☼☼ ☼☼	☼
26	N W SSO 1	☼☼ ☼☼	☼
27	SSO OSO SSO 1	☼☼ ☼☼	☼
28	NO NO N 1	☼☼ ☼☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
29	NO 2 N 1 N 1	☼☼ ☼☼	☼
30	N W1/4NW N 1	☼☼ ☼☼	☼

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW SO SO 1	☼☼ ☼☼	☼
2	NO 2 NO 2 NO 2	☼☼ ☼☼	☼
3	O ONO SW 3	☼☼ ☼☼	☼
4	NW N O 1	☼☼ ☼☼	
5	NNW NNW NNW 1	☼☼ ☼☼	
6	NNW O N1/4O 1	☼☼ ☼☼	AB
7	N O N 2	☼☼ ☼☼	AB
8	N1/4NW N1/4NW N1/4NW 1	☼☼ ☼☼	
9	N1/4NW W W 1	☼☼ ☼☼	☼
10	O O O 1	☼☼ ☼☼	☼
11	OSO O O 1	☼☼ ☼☼	☼
12	NO O O 1	☼☼ ☼☼	☼
13	N W W SW 3	☼☼ ☼☼	☼
14	NO N SW 1	☼☼ ☼☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
15	N 2 SW 2 SW 1	☼☼ ☼☼	
16	NW W W 1	☼☼ ☼☼	
17	NW N N 1/2	☼☼ ☼☼	
18	N1/4NW O NO 1	☼☼ ☼☼	☼
19	SO SW NW 1	☼☼ ☼☼	
20	N NO N 1	☼☼ ☼☼	
21	N SO SW 1	☼☼ ☼☼	☼
22	N1/4NW NW SSW 1	☼☼ ☼☼	
23	NW NW NW 1	☼☼ ☼☼	
24	NW SW SW 1	☼☼ ☼☼	
25	N SSW NO 1	☼☼ ☼☼	
26	NW NW NNW 1	☼☼ ☼☼	
27	NNW NNW NW 1	☼☼ ☼☼	
28	WNW N1/4NW NNW 1	☼☼ ☼☼	
29	NNW SW NW 1	☼☼ ☼☼	
30	NW NO NW 1	☼☼ ☼☼	☼
31	NO NO NO 1	☼☼ ☼☼	☼

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N N	== == ==	☼ ☼ ☼
2	W SO SW I	== == ==	☼ ☼ ☼
3	N NO N I	== == ==	☼ ☼ ☼
4	NI/4NW NI/4NO N I	== == ==	☼ ☼ ☼
5	SW W W 2	== == ==	☼ ☼ ☼
6	NW SW SW	== == ==	☼ ☼ ☼
7	SI/4SW I SO I SO	== == ==	☼ ☼ ☼
8	NW NW SSW	== == ==	☼ ☼ ☼
9	WSW WSW N	== == ==	☼ ☼ ☼
10	W 1/4 SW NW NW	== == ==	☼ ☼ ☼
11	NW NO I NO I	== == ==	☼ ☼ ☼
12	NNO I OI/4NO I N	== == ==	☼ ☼ ☼
13	SW 2 SO OI/4NO	== == ==	☼ ☼ ☼
14	W 1/4 SW SW I SW	== == ==	☼ ☼ ☼
15	NI/4NO I N N	== == ==	☼ ☼ ☼
16	NW W 1/4 SW I N I	== == ==	☼ ☼ ☼
17	N NNO 2 N I	== == ==	☼ ☼ ☼
18	N N W	== == ==	☼ ☼ ☼

Dies	Ventus.	Coeli facies.	Meteora.
19	W N NNO 2	== == ==	☼ ☼ ☼
20	N N N	== == ==	☼ ☼ ☼
21	N N N 2	== == ==	☼ ☼ ☼
22	NW W 1/4 N SW I	== == ==	☼ ☼ ☼
23	NI/4NW NW N I	== == ==	☼ ☼ ☼
24	NW NW NNW I	== == ==	☼ ☼ ☼
25	NI/4NW I NO I NI/4NO I	== == ==	☼ ☼ ☼
26	NI/4NW I OI/4SO I NNO I	== == ==	☼ ☼ ☼
27	OSO SO I O I	== == ==	☼ ☼ ☼
28	N W 1/4 SW 2 W	== == ==	☼ ☼ ☼
29	W NI/4NO I W	== == ==	☼ ☼ ☼
30	NNW NNW NNW	== == ==	☼ ☼ ☼

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNW NNW NW	== == ==	☼ ☼ ☼
2	NI/4NW NW SW	== == ==	☼ ☼ ☼
3	NW WNW NW	== == ==	☼ ☼ ☼
4	NW NW NW	== == ==	☼ ☼ ☼

Dies	Ventus.	Coeli facies.	Meteora.
5	NW W 1/4 NW W	== == ==	☼ ☼ ☼
6	W 1/4 NW WNW WNW	== == ==	☼ ☼ ☼
7	WNW WNW WNW	== == ==	☼ ☼ ☼
8	WNW NNW NNW	== == ==	☼ ☼ ☼
9	W 1/4 SW W NW	== == ==	☼ ☼ ☼
10	W 1/4 SW SW SW	== == ==	☼ ☼ ☼
11	SI/4SW W N I	== == ==	☼ ☼ ☼
12	W W W	== == ==	☼ ☼ ☼
13	W W N I	== == ==	☼ ☼ ☼
14	NI/4NW NI/4NW NW	== == ==	☼ ☼ ☼
15	N N N	== == ==	☼ ☼ ☼
16	S W N I	== == ==	☼ ☼ ☼
17	WNW NW I SW I	== == ==	☼ ☼ ☼
18	SI/4SW W 1/4 NW W	== == ==	☼ ☼ ☼

Dies	Ventus.	Coeli facies.	Meteora.
19	W W N I	== == ==	☼ ☼ ☼
20	NNO I N 2 N I	== == ==	☼ ☼ ☼
21	W 1/4 NW W NW	== == ==	☼ ☼ ☼
22	NW NNW N I	== == ==	☼ ☼ ☼
23	N I N W I	== == ==	☼ ☼ ☼
24	O N I N	== == ==	☼ ☼ ☼
25	WSW W W I	== == ==	☼ ☼ ☼
26	O O NW	== == ==	☼ ☼ ☼
27	N N N	== == ==	☼ ☼ ☼
28	N N N 2	== == ==	☼ ☼ ☼
29	NI/4NO I NI/4NO NI/4NO	== == ==	☼ ☼ ☼
30	NNW NNW NNW	== == ==	☼ ☼ ☼
31	NNW NNW NNW	== == ==	☼ ☼ ☼

ANNOTATIONES SPECIALES IN OBSERVATIONES PATAVIENSES.

JANUARIUS.

- Die 15. Mane nubilum, deinde varium; frigus mitefcit; vespere nubilum levius.
 16. Mane nebulosum, circa meridiem sol & nubes, post nubilum totum; vespere incipit pluvia h. 4, quae duravit usque ad h. 3 vel 4 mat. seq.
 17. Pluvia tota die, alternatim tamen, minuta, at magna usque ad h. 8½ vesp.; deinde cessat, & vix pluit.
 19. Summo mane brevis pluvia; deinde alternatim usque ad meridiem.
 26. Ventus procellosus maxime ficans, & h. 9 vesp. procella furit; deinde nix magno turbine mixta.
 27. Mane nix rara fere usque ad meridiem.

FEBRUARIUS.

- Die 6. Vespere ima & densa nebula, quae coepit h. 7.
 9. Mane & post merid. serenum usque ad vesp. Hora 8½ vesp. ima & densa nebula.
 10. Perpetuo nebula mane humida, vespere sicca.
 11. Tota dies nubila; h. 8 vesp. infurgit ventus boreas.
 12. Nocte pluvia tenuis; ita mane. Vespere densa nebula.
 13. Summo mane pluvia procellosa; barom. 27, 3½. Tota die ventus procellosus ab occasu.
 14. Turdi redeunt, aliaeque aves cernuntur autumnales.
 15. Hora 9 vesp. vidimus lucem borealem cum fascia nebulosa.
 22. Mane coelum procellosum cum nivis flosculis; circa meridiem infurgit ventus ab oriente. Alicubi nix terram tegit, alicubi grando.
 24. Circa meridiem coelum fit nubilum, mox nubes crescunt. Hora 4 pom. nix cadit, quae parum durat.
 25. Hora 3 pom. nix, quae parum durat.

MARTIUS.

- Die 2. Mane nubilum, ita post meridiem. Vespere h. 9 incipit minuta pluvia, quae durat usque ad summum mane seq.

Die 4.

ANNOTAT. SPECIALES IN OBSERV. PATAVIENSES.

- Die 4. Nocte & mane pluit, item post merid. minutissime cum nive; vespere tandem pluvia maxima, praecipue h. 6, 7, 8 & 9; item postea.
 7. Summo mane fit nubilum, & cadit minuta pluvia, deinde major, post meridiem iterum minuta pluvia, vespere cessat h. 8, sed nubilum remanet; iterum minutissima h. 10.
 8. In albis nix cernitur nova; vespere incipit minuta pluvia. Noctu & ventus magnus, & pluvia magna.
 9. Mane minuta pluvia, deinde nubilum; post meridiem sol & nubes, vespere serenum cum levi nebula in regione nubium.
 10. Mane nubilum; circa meridiem minutissima pluvia; item hor. 1 & 2, post demum h. 5, 6 & 8 vesp. & amplius.
 11. Sol & nubes tota die, sed vespere fit nubilum, & infurgit oriens vehemens.
 12. Ventus oriens admodum vehemens.
 13. Oriens vehementissimus.
 14. Oriens vehementissimus; vespere etiam nebula interrupta in regione nubium.
 18. Hora 9 vesp. grues transeunt.
 21. Mane nubes, aliquando sol; post meridiem nubilum procellosum, sub vesp. rarissima & minutissima grando absque tonitru.
 23. Mane serenum, circa meridiem nubecula, post merid. nubilum, vespere interrupta pluviola, noctu pluvia major.
 24. Mane levis pluvia; post meridiem & vespere pluvia maxime procellosa flante Euro-Borea.
 25. Procella durat usque ad h. 10 mat., deinde nubilum tantum cum pluviola; post meridiem sol & nubes; vespere fere serenum cum nebula in regione nubium.
 31. Hora 9 mat. pluvia satis larga; iterum h. 7 & 8 vesp.

APRILIS.

- Die 1. Minuta pluvia alternatim.
 2. Imbres alternatim ceperunt hor. 4 mat., & hor. 12½ pom. tonitru; deinde minuta pluvia pariter alternatim.
 7. Mane & post merid. sol & nubes. Hora 9 vesp. minuta pluvia.
 8. Mane pluvia magna h. 9; prius minuta. Post meridiem & vespere alternatim pluvia mediocris, quae durat usque ad mediam noctem.
 10. Sub auroram tenuis pluvia iterata per vices, ita mane & vespere.
 11. Hora 7 mat. pluvia tenuissima, sequitur nubilum absque pluvia; post meridiem sol cum paucis nubibus; ita sub vesperam.

S 2

Die 13.

- Die 13. Hora $3\frac{3}{4}$ pom. nubilum, tonitru, pluvia, sequitur nubilum interruptum; h. 7 vesp. iterum pluvia.
15. Hora 5 mat. pluvia, iterum h. 3 pom. & 8 vesp. iterumque noctu.
16. Hora 2 post merid. imber; iterum h. 3, deinde nubilum tantum; vespere serenum.
17. Hora 6 vesp. coruscationes, tonitru, brevis & parva pluvia hic solum, alicubi grando, & nix in montibus subalpinis; item in plano, alicubi etiam in hoc agro; aliis regionibus subalpinis praesertim magna glacies, & pruina.
16. Ventus oriens fere perpetuus cum frigore.
21. Magnum frigus, & ficcum maximum, grad. hydr. usque ad 75 flante Euro-Borea plerumque.
22. Mane serenum, sed pruina; post merid. ventus auster frigidus.
25. NB magnam, imo maximam variationem acus magneticae.
26. Summo mane incipit pluvia minutissima; h. 1 pom. maximus imber; item h. 4 & 5 vesp.
27. Mane minuta pluvia usque ad meridiem; post nubilum tantum.
28. Mane sol & nubes pluviola guttatim decedente, post merid. nubilum, h. $5\frac{1}{4}$ vesp. maximus imber cum tonitru.
29. Summo mane incipit maximus imber, cessat, iterum hor. 8 & 9. Circa meridiem sol & nubes.
30. Mane guttatim, & alternatim pluit; post meridiem pluvia mediocris iterum atque iterum; vespere brevis imber cum coruscationibus & tonitru; sequitur frigus flante Euro-Borea.

M A J U S.

- Die 3. Hora 11 matut. flante Cauro admodum calido deprehenditur insignis variatio acus magneticae, id est declin. 14° , $5'$, tum heri 15° , $10'$ observata fuit; post meridiem variatio ejusdem acus aucta potius, quam diminuta.
4. Hora $8\frac{1}{2}$ mat. declin. acus magneticae 15° , $18'$; circa merid. 14° , $50'$, hor. 9 vesp. 14° , $50'$.
5. Mane sol & nubes; post merid. fit nubilum coelum fere totum. Vespere pluit h. 7, & deinceps usque ad h. 8, remanet coelum nubilum.
6. Mane & post merid. sol pallidus & nubes; vesp. brevis & minutissima pluvia circa hor. 9.
7. Mane & post meridiem nubilum & pluvia alternatim usque ad h. 5, deinde sol & nubes, sed h. 7 & 9 iterum pluvia, sic h. 11, & summo mane seq.

Die 8.

- Die 8. Mane nubilum, aliquando sol pallidus inter nubes; post meridiem prorsus nubilum, vesp. incipit pluvia h. 5, desinit hor. dimid., sed iterum h. 6, 7, 8, 9, &c.
9. Coelum pluvium; h. 1 post meridiem pluvia effusa.
10. Mane sol & nubes; post merid. imber ab austro procul transit; hic nihil, vespere nubilum totum occidente maxime flante.
11. Mane sol & nubes; post meridiem imbres interrupti pluribus in locis, hic guttulae h. $4\frac{1}{4}$; vespere nubes interruptae.
12. Summo mane pluit aliquantulum, mox fit serenum; deinde sol & nubes; h. 6 vesp. iterum pluit aliquantulum cum tonitru.
13. Mane nubilum cum nebula aliquantum elata, h. 9 solvuntur nubes; post meridiem magis serenum, vespere aliquanto nubilum, & guttulae pluviae decidunt, rarissimae tamen. Hora $8\frac{3}{4}$ aurora borealis usque ad Zenith elata, extensa a cauro usque ad Euro-Boream, parum durat. Acus magnetica signat interim 15° , $12'$ circiter; prius signabat 15° , $20'$.
14. Mane nubes maxime inflatae & turgidae; h. 10 imber cum tonitru. Vespere aurora borealis paulum elata, & paulum extensa.
15. Mane nebula paulum e solo elata cito evanescit, fit serenum, quod durat usque ad h. 4 pom.; deinceps cernuntur imbrium apparatus diffusi pluribus in locis; vespere prope horizontem coruscationes supra Adriaticum.
16. Nocte praec. pluit aliquantum post med. noctem $\frac{1}{2}$ h. vel h. 1; post merid. apparatus imbrium alicubi, pluviae hic nihil, tonitru tamen auditum fuit.
17. Mane sol & nubes; post merid. maximus imber magno fragore; deinde solvuntur nubes, sed vespere iterum agglomerantur, & guttulae decidunt h. $8\frac{1}{2}$ & 9.
18. Summo mane paululum pluit, deinceps serenum fit, quod paulum durat; post merid. nubilum flante oriente; h. 9 vesp. pluvia incipit minutissima, quae durat usque ad mane seq.
19. Mane nubilum, meridies tamen observari potuit; post meridiem item nubilum, h. 7 vesp. minuta pluvia; tota dies denique nubila, frigida, & turbida urano cum luna congregiente.
25. Mane sol languidus, deinde paulatim coelum nubibus tegitur; post merid. guttulae cadere incipiunt h. $1\frac{1}{2}$, pluvia crescit h. 3, & 6 fit magna; h. 8 vesp. fit magnus imber flante oriente. Noctu cessat.
26. Mane sol & nubes; vespere fere serenum.
27. Mane & post merid. serenum; vespere agglomerantur nubes, & sequitur brevis imber cum tonitru h. $9\frac{1}{2}$, deinceps coruscationes iterum, & pluvia guttatim.

S 3

Die 28.

- Die 28. Mane nubilum, & etiam pluvia guttatim usque ad h. 9; deinde fit serenum, nempe circa meridiem, & durat usque ad h. 10 vespertinam.
29. Mane coelum fere nubilum; post meridiem magis nubilum, hor. 5 vesp. maximus imber cum tonitru & grandine, sequitur pluvia, & nubilum.
30. Mane nubilum fere totum; post meridiem sol & nubes; vespere brevis pluvia h. 5 circiter, sequitur nubilum, deinde coelum clarescit.
31. Mane sol & nubes, ita post merid. usque ad h. 8 vesp.; deinde apparatus nubium nigerrimarum procellosus, qui cito evanescit, sequitur leve nubilum, & interruptum, quod tamen fit densius h. 10 vespertina.

JULIUS.

- Die 1. Mane nubilum, deinde varium.
4. Hora 6½ vesp. apparatus nubium nigerrimarum, coruscationes, tonitru, alicubi fortasse grando, & certe pluvia, hic nihil.
5. Mane nubilum, imo apparatus procellae, sequitur imber h. 8, deinde nubilum; circa meridiem nubes evanescere incipiunt. Vespere iterum apparatus nubium, coruscationes.
7. Mane rari imbres, item post merid. usque ad h. 3; deinde fit nubilum, & apparatus plures procellarum sparsi circa horizontem, coruscationes etiam cernuntur, praecipue h. 9 vesp.
8. Mane brevis & minuta pluvia, deinde nubilum; post merid. sol & nubes; vespere iterum nubilum.
15. Mane sol & nubes. Hora 7 vesp. imber cum tonitru, coruscationibus, grandine & vento maxime valido.
17. Mane serenum; h. 3 pom. imber cum tonitru & rara grandine.
18. Mane sol & nubes, ita post meridiem; h. 6½ vesp. imber cum tonitru & fulminibus.
19. Mane sol & nubes; post merid. imber h. 2; deinde nubilum coelum fere totum, sequitur sol, deinde nubes; hor. 7 vesp. apparatus nubium nigerrimarum procellam minantium, & revera procella iterum, iterumque coepit, alicubi furens fuit.
24. Dies calida; cicadae canunt.
25. Mane nubilum, calor suffocans, h. 9½ guttulae, deinde sol. Vespere apparatus nubium procell.; noctu etiam guttulae; iterum mane seq.
26. Hora 10 vesp. brevis pluvia.
29. Mane sole oriente serenum, deinde nubilum, & nebula foetens.

JULIUS.

JULIUS.

- Die 1. Hora 9 vesp. brevis pluvia.
2. Mane sol & nubes; post merid. h. 2½ brevis imber cum turbine a zephyro; vespere pluvia iterum, atque iterum; item post med. noctem.
3. Mane sol & nubes, & guttulae pluviae; h. 5 vesp. magna pluvia.
5. Mane nubilum, & pluit ab h. 9 usque ad h. 11 fere, sed alternatim.
7. Summo mane brevissima, & minuta pluvia cum tonitru; item h. 9 vesp., simulque coruscationes diffitae cernuntur.
8. Mane nubilum; post merid. h. 3½ imber cum tonitru.
9. Noctu pluit alternatim, mane nubilum cum nebula; post merid. nubium apparatus nigerrimarum, procul imber procellosus, hic pluviae fere nihil; vespere fit serenum.
12. Noctu, id est summo mane praec. imber cum tonitru.
14. Circa meridiem guttulae iterum atque iterum, alibi pluvia magna.
16. Vespere coelum serenum, sed velo nebuloso, seu potius vaporum tectum; stellae cadentes.
17. Post merid. h. 2 guttulae, deinde serenum.
19. Dies tota ventosa, occidente plerumque flante.
22. Circa meridiem, id est paulo post, guttulae, sequitur nubilum; iterum pluit leviter h. 3½ & 4 pom.

AUGUSTUS.

- Die 4. Hora 8 vesp. turbo cum imbre ac tonitru magno.
10. Hora 3 pom. ventus magnus; h. 5 supervenit pluvia cum tonitru.
12. Hora 10 vesp. coelum ardet fulguribus furdo cum rumore ad occid., insequitur imber tota nocte; iterat praevalidus ventus h. 4 post merid.
22. Sub meridiem exigua pluvia.
24. Post mediam noctem brevis imber, cum fulgure ac tonitru venusto. Hora 8 vesp. major imber.
26. Sub mediam noctem fulgura, & guttae.
28. Hora 6½ vesp. guttae, iris.
29. Hora 4 pom. guttae, magnus ventus die fere tota, ac nocte.
30. Apparet nix nova in monte Baldo.

SEPTEMBER.

- Die 10. Summo mane nebula, deinde serenum; post merid. agglomerantur nubes, & h. 4 insurgit procella sicca turbinosa ab oriente; sequitur pluvia h. 7½ vesp.

Die 14.

- Die 14. Hora 8½ vespertina nubilum, & guttulae.
 15. Summo mane brevissima, & minuta pluvia.
 17. Post med. noctem praec. mox nubilum; mane guttulae, deinde pluvia magna alternatim usque ad meridiem.
 18. Sub ortum solis imber brevis, sed vehemens.
 28. Sub auroram ros potius, quam pluvia; deinde pluvia h. 8; pluries iterum per vices tam ante, quam post merid. & sub vesp.
 29. Sub auroram pluvia magna, iterum h. 6 mat., deinde minuta; post merid. & sub vesperam iterum pluit; h. 9 vesp. nubes descinduntur.
 30. Mane coelum nubilum fere totum; h. 2 pom. maximus imber cum tonitru.

O C T O B E R.

- Die 1. Sub med. noct. praeced. magnus imber, die saepius pluit & noct. seq.
 2. Pluvia intermittens. Vespere coelum totum fulguribus per plures horas ardere videbatur, una cum vento tonitru ac pluvia nimis effusa, tota nocte adhuc fulgura, tonitru, pluvia, & ventus usque ad h. 7 mat. diei seq.
 13. Hora 8 vesp. aurora borealis agitata; precefferant fulgura crebra in NO, eam comitatur ventus validus a zephyro noto, durat ad mediam noctem; transit a NW ad NO.
 14. Noctu pluviola, quae mane iteratur.
 18. Hora 4 pom. pluviola, h. 8 fulgura, noctu pluv. iterat.
 24. *Thermae Aponenses* mane magnas fumi turres emittunt; vespere guttulae.
 25. *Grues* turmatim transeunt diu noctuque, tendentes de more ad zephyr. notum, ad hyemandum in Hispania, fortasse in Mauritania.

N O V E M B E R.

- Die 1. Mane & post meridiem nubes turgidae, h. 5½ vesp. maximus imber, h. 6½ definit, sed iterum h. 7.
 2. Mane sol & nubes; post meridiem nubilum fere totum, h. 8½ vesp. brevis & minuta pluvia.
 3. Sol & nubes.
 4. Hora 6½ mat. incipit pluvia, h. 7 maximus imber usque ad 8 fere, deinde tonitru, bis. Post meridiem nubilum; hor. 9 vesp. magnus imber, post tonitru h. 8; pluvia subsistit ab h. 9 usque ad 10, h. 10 major cum tonitru.
 10. Summo mane brevis pluvia & tenuissima, remanet nebula levis; deinde sol.

Die 11.

- Die 11. Nocte praecedentē (post med. noctem) perbrevis imber; sed magnus cum tonitru, & fulminibus.
 12. Mane nubilum, item post meridiem; h. 3½ incipit minuta pluvia, quae alternatim cessat; h. 8½ vesp. pluvia magna.
 13. Mane pluvia, deinde sol & nubes; vespere pluvia.
 14. Summo mane nubilum, sed subinde ferenum cum nebula inferiore solum contingente tantum; postea ferenum tam ante, quam post meridiem, vespere vero nebula totum fere coelum tegit.
 15. Mane nubilum, & levis nebula cum pluvia; circa meridiem & post nubilum tantum; vespere pluvia.
 16. Nocte praeced. pluvia, item mane, & post meridiem usque ad occasum solis, tunc subsistit, sed coelum nubilum totum remanet.
 17. Mane sol & nubes, post meridiem sol; vespere nubes rariae & ventus Euro-Boreas.
 18. Summo mane nubilum, & h. 7 pluvia, quae alternatim durat usque ad meridiem, deinde nubilum tantum, vespere aliquatenus coelum clarescit; sed h. 9 vesp. nubilum totum, & pluviam minatur.
 19. Mane sole oriente ferenum, nix nova in Alpibus apparet; sed h. 10 mat. nubilum, ita post merid. Hora 4 vesp. brevis & minuta pluvia.
 20. Iterum nova nix in Alpibus; mane nubilum, flat boreas perpetuo. Circa meridiem coelum aliquatenus clarescit, vespere fere ferenum; sed h. 8½ iterum nubilum.
 21. Mane ferenum, sol tamen languidus continuo apparuit, vespere ferenum lucidum, borea perpetuo flante, frigusque magnum producente. Pruina.
 22. 23. 24 & 25. Pruina, & glacies.
 26. Idem; ventus maxime variabilis.
 27. Mane sol & nubes, frigus; item post meridiem.
 30. Glacies magna, pruina nivi similis.

D E C E M B E R.

- Die 1. Mane pruina maxima; nocte sequente tremor terrae auditus pluries, & a pluribus, minimus tamen.
 2. Idem; vespere nebula admodum densa, quae coelum totum tegit.
 3. Mane maxima bruma, h. 7 guttulae; item vespere rariae guttulae.
 4. Mane minuta pluvia, post merid. major, vespere maxima.
 6. Perpetuo nebula, & minuta pluvia.

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Die 8.

- Die 8. Nocte praeced. brevis pluvia, mox post med. noctem, mane nubilum absque pluvia, circa meridiem sol & nubes, ita post merid. Vespere coelum dimidium ferenum, sed h. 9 nubilum totum.
9. Mane sol & nubes, circa meridiem ferenum, vespere exit nebula.
10. Mane nubilum, & nebula maxime humida, ita post merid. usque ad noctem multam.
12. Perpetuo nubilum, vespere minuta pluvia, sed caligo resoluta.
14. Summo mane brevis, & minuta pluvia.
15. Nocte praec. & summo mane parva pluvia, deinde guttulae minutissimae, sed vespere pluvia iterum atque iterum.
16. Nocte praec. pluvia alternatim, mane & post meridiem nubilum & guttulae pluviae, vespere pluvia magna.
17. Nocte praec. pluvia alternatim, mane nubilum leve, circa merid. sol, qui durat usque ad occasum, sequitur ferenum nebulosum.
20. Hora 11 mat. infurgit procella, pluvia a borea durat usque ad h. $3\frac{1}{2}$ pom., sequitur minuta pluvia alternatim, deinde nubilum tantum.
21. Nocte praec. h. 2 post med. noctem pluvia magna, deinde iterum atque iterum.
23. Nocte praec. pluvia magna alternatim, deinde nubilum clarum.
24. Mane nubilum, post merid. pluvia, & vespere magna, praefertim tempore eclipsis.
25. Nocte praecedente pluvia maxima, mane mediocris, imo sub ortum solis fere ferenum, deinde, sub meridiem, nubilum clarum. Circa merid. habentur signa aurorae borealis, nempe ascensus barometri, & declin. acus magneticae a 14, 10 ad 14, $17\frac{1}{2}$ occasum versus, extemplo excitati, praeterea color nubium caeruleus, vento africo vergente ad occasum.
26. Vespere guttulae minutissimae; deinde nubilum.
27. Summo mane brevis pluvia iterum atque iterum, deinde nubilum perpetuum, & guttulae.
28. Nubilum; h. 9 vespertina infurgit boreas validus.
30. Mane pluvia; vespere item, imo major, praefertim h. 5 & 6.
31. Nubilum; vespere guttulae.



A E S T U S

A E S T U S M A R I S
O B S E R V A T U S F O S S A E C L A U D I A E
I N O R A M A R I S A D R I A T I C I

A D. JOSEPHO VIANELLO,
MED. D. ACADEMICO PALATINO ET PATAVINO.

Horae sunt Italicae; mensura pedis Veneti, qui ad Parisiensem se habet, ut 154: 144.
Mensura capitur a fundo.

Januarius.

Dies	Hora.	Ped.	Poll.
1	15.1/2	5,	3.1/2
	22.1/2	3,	2
	5	4,	2
	10.1/2	2,	1
2	16	4,	5.1/2
	23	2,	10
	5.1/2	4,	2
	11	3,	3
3	16.1/4	4,	7
	23.1/2	2,	8
	6	4,	1
	11.1/2	3,	3
4	17	4,	6
	23.3/4	2,	8
	6	4,	1/2
	12	3,	3
5	18	4,	3
	24	2,	6
	6	3,	10
	12.1/2	3,	1
6	17.1/2	3,	11
	1	2,	8
	7	4,	1
	13	3,	3
7	18.3/4	4,	4
	2	2,	6
	8	3,	11
	14	3,	8
8	20	3,	10
	3.1/2	2,	4
	8.1/2	3,	9
9	15	2,	5
	21	3,	2.1/2
	4	2,	2
	9.1/2	4,	2
10	15.1/2	2,	8
	21	3,	6
	4	3,	0
	10	3,	9

Dies	Hora.	Ped.	Poll.
11	16	2,	6
	21.1/2	3,	7
	4	2,	8
	10.1/2	3,	9
12	17	2,	3
	22.1/2	2,	9
	4.1/2	3,	2
	11	3,	6.1/2
13	18	2,	6
	23	3,	1/2
	5.1/4	2,	11
	13.1/2	4,	1
14	19.1/2	2,	6
	2.1/2	3,	3
	7.1/2	2,	10
15	15	4,	2
	20.1/2	2,	3
	3	3,	10
	9	2,	11
16	15.1/2	4,	6
	21	2,	8
	4	4,	11.1/2
	9.1/2	3,	7
17	15.1/2	4,	10.1/2
	22	2,	9
	4	4,	5
	10	2,	11
18	16	4,	4
	22.1/2	2,	8
	4.1/2	4,	6
	10.1/2	3,	3
19	16.1/2	4,	6.1/2
	22.3/4	2,	9
	5	4,	5.1/2
	11	3,	0
20	17	4,	6
	23.1/2	2,	8
	6	4,	5
	11.1/2	2,	10
21	17.1/2	4,	4.1/2
	24	2,	9
	6	4,	4.1/2
	12	2,	11

T 2

Dies	Hora.	Ped.	Poll.
22	18	4,	4
	24.1/2	3,	1
	6.1/2	4,	5
	12.1/2	3,	0
23	18.1/2	3,	11
	1	2,	10
	7	4,	0
	13	2,	11
24	18.1/2	3,	9
	1.1/2	3,	1
	7.1/2	3,	10
	13.3/4	3,	4
25	19.3/4	3,	9.1/2
	2	3,	3
	8	3,	10
26	14.3/4	4,	8.1/2
	19.3/4	3,	5.1/2
	2	4,	3
	8	3,	9
27	14.3/4	5,	11
	21	3,	10
	3.1/2	3,	4
	12	4,	3
28	22	2,	0
	4.1/2	3,	3
	13	4,	2
29	22	2,	2
	4.1/2	3,	5
	13.1/2	4,	0
30	22	1,	11
	5.3/4	3,	2
	9	3,	6
31	15	3,	10
	22.1/2	1,	10
	9.1/2	2,	6

Die 27 — 28 observabilis
refluxus decem horarum. Sed
jam incipiunt depressiones
magnae ac prolixae hibernae,
ut videre est mense sequenti.

Februarius.

Dies	Hora.	Ped.	Poll.
1	15.3/4 23 3 9.1/2	3, 5, 4, 2,	11.1/2 8 1/2 0
2	16.1/2 23 5.1/2 11	4, 1, 4, 2,	1 7 3 1
3	17 24 6 11.1/2	4, 1, 4, 2,	2 7 3 2
4	17 24.1/2 6.1/2 12	4, 1, 4, 2,	1 9 2 3
5	18 1.1/2 8	3, 2, 4,	11 2 1
6	15 21 3 9	2, 3, 2, 4,	3 11 3 0
7	15.1/2 22 4 10	2, 3, 2, 3,	2 10 4 10
8	15.1/2 21 4 10	2, 2, 2, 3,	3 10 4 8
9	15 21 4 10	2, 3, 3, 3,	2 5 6 5
10	16.1/2 22 4.1/2 11	2, 2, 2, 4,	3 11 7 0
11	18.1/2 23.1/2 5 12	2, 3, 3, 4,	4 3 2 3
12	20.1/2 2 8	2, 4, 3,	4 4 6
13	14.1/2 21 4 10	4, 2, 4, 3,	11 8 4 5
14	15 21.1/2 4 10	4, 2, 4, 3,	7 5 4 3
15	15 22.3/4 4.1/2 10	4, 2, 4, 3,	3 1/2 3.1/2 2

Dies	Hora.	Ped.	Poll.
16	15.1/2 23 5 10.1/2	4, 1, 4, 3,	3 10 2.1/2 3
17	16 23 5.1/2 11	4, 1, 4, 2,	2 9 5 4
18	16.1/2 23 6 11.1/2	4, 1, 4, 2,	2 5 1 9
19	17 23.1/2 6 11.3/4	4, 1, 4, 2,	0 11 3.1/2 10
20	17.1/2 24 6.1/2	3, 2, 4,	10 0 2
21	13 18.3/4 24.1/2 7	2, 3, 2, 4,	5 11 5 1
22	13.1/2 19 1.1/2 8	2, 3, 2, 2,	9 11 4 11.1/2
23	14 20 2 8.1/2	2, 3, 2, 3,	0 9 2 8
24	14 20.1/2 2 9	2, 3, 2, 3,	10 6 0 6.1/2
25	15.1/2 21 3 11	1, 3, 2, 3,	11 7 2 10
26	19 1 7 12.1/2	1, 3, 2, 3,	10.1/2 6 0 11
27	19.1/2 2 8	1, 3, 1,	11.1/2 8 10
28	14 20 3 9	4, 1, 3, 3,	6 9 10 10

Martius.

Dies	Hora.	Ped.	Poll.
1	15 21 3 9	3, 1, 4, 2,	11 9 1 9

Dies	Hora.	Ped.	Poll.
2	15.3/4 22 4.1/2 10	4, 1, 4, 2,	0 9 4 3
3	16 23.1/2 5 11	4, 1, 4, 2,	2 11 5 10
4	17 23 5.1/2	4, 2, 5,	4 11 4
5	12.1/2 18 24 6	2, 4, 3, 4,	10 4 0 8
6	12.1/2 18 24.1/2 7	2, 4, 2, 4,	11 2 11.1/2 9
7	12.3/4 18.1/4 1 7	3, 4, 3, 4,	2 3 1 11
8	13 19 2 8	3, 4, 3, 4,	1 1.1/2 0 9
9	14 20 2.1/2 9	3, 4, 3, 4,	2 1 3 10
10	15 21 3 10	3, 4, 3, 4,	4 0 5 3
11	15.1/2 21.1/2 4 10	3, 3, 3, 3,	3 8 4 10
12	16 22 5 11	3, 3, 3, 3,	2 6 3 8
13	17 22.1/2 6	3, 3, 3,	4 8 5
14	12.1/2 20 2 7	3, 2, 3, 2,	9 6 9 8
15	13 20 2.1/2 7.1/2	3, 2, 3, 2,	11 5 10 6
16	14.1/2 20.1/2 3 8.1/2	3, 2, 3, 2,	11 4 11 5

Dies	Hora.	Ped.	Poll.
17	14.3/4 21 3 9	4, 2, 3, 2,	0 5 11.1/2 6
18	15.1/2 21.1/2 4 10	3, 2, 3, 2,	11 5 11 6
19	16 22 4.1/2 10.1/2	3, 2, 3, 2,	11 6 11 5
20	16.1/2 22.1/2 5 11	3, 2, 3, 2,	8.1/2 5 10.1/2 5
21	16.3/4 23 6.1/2	3, 2, 3,	7.1/2 1 7
22	12 17.3/4 24 7	1, 3, 2, 3,	11 0 0 2
23	13 19 1 7.1/2	1, 3, 2, 4,	10.1/2 0 4 3
24	13.3/4 20 2 9.3/4	2, 4, 3, 4,	9 4.1/2 2 10
25	16 21 3 10	3, 4, 3, 4,	5 4 0 3
26	16.1/2 22 4.1/2 11	2, 4, 2, 3,	5 0 8 10
27	18 24.1/2 6.1/2	2, 3, 2,	2 7 1
28	13.3/4 20 2 8	3, 2, 3, 2,	9 0 8 2
29	14 20.1/2 3 9	3, 2, 4, 2,	10 1 2 5
30	15 21 4 10	4, 2, 4, 2,	1 4 3.1/2 6
31	16 22 4.1/2 10.1/2	4, 2, 4, 2,	2 5 4.1/2 8

Aprilis.

Dies	Hora.	Ped.	Poll.
1	16.1/2 22.1/2 5	4, 2, 4,	4 6 5
2	11.1/2 17 23 5.3/4	2, 4, 2, 4,	8 5 6 5.1/2
3	11.1/2 17.3/4 23 5	2, 4, 2, 4,	9 7 8 7.1/2
4	11.3/4 17.3/4 23.1/2 5	2, 4, 2, 4,	6 7 7 6
5	11.1/2 17.1/4 24 6	2, 4, 2, 4,	5 4 8 5
6	12 18 24.1/2 6.1/2	2, 3, 2, 4,	6 10 7 4
7	12.1/2 18 24 6.1/2	2, 4, 2, 4,	8 1.1/2 10 5
8	13 20 1 7	2, 4, 2, 4,	11 2 10 4
9	13.1/2 20 2 8	3, 4, 2, 4,	2 1 11 3
10	14.1/2 21 3 9	3, 4, 3, 4,	5 2 0 3
11	15.1/2 21.1/2 3.1/2 10	3, 3, 2, 4,	7 11 10 0
12	17 22.1/2 4 10.1/2	2, 3, 2, 3,	8 10 11.1/2 1
13	18.1/2 24 6	2, 3, 2,	3 9 10
14	12.3/4 19 1 7	3, 3, 3, 2,	10 5 4 2
15	19.1/2 2 3 8.1/2	4, 2, 4, 2,	1 2 1/2 10

Dies	Hora.	Ped.	Poll.
16	14 20 3 9	4, 2, 4, 2,	1 3 4 3
17	15 20.1/2 4	4, 2, 4,	4 3 6
18	10 16 21.1/2 4	2, 4, 2, 4,	8 2 4 5
19	10.1/2 17 23 5.1/2	2, 4, 3,	4 1 5 11
20	11.1/2 17.1/2 23.1/2 6	4, 3, 2, 3,	10 10 3 10
21	12 18.3/4 24.1/2 7	1, 3, 2, 3,	11 9 4 8
22	13.1/2 20 2 8	1, 3, 1, 3,	11 7 11 7
23	14 20.1/2 3 9	2, 3, 2, 3,	4 7 0 8
24	15 21.1/2 4.1/2	2, 3, 2,	1/2 6 2
25	10 16.1/2 23 6	3, 2, 3, 2,	7 0 7 3
26	10.1/2 17 24 6	3, 2, 4, 2,	6 3 2 9
27	11.1/2 18 1 7	4, 2, 4, 2,	5 10 3 8
28	12.1/2 18.3/4 2 8	4, 3, 4, 3,	0 11.1/2 6 4
29	13.1/2 19.1/2 3 9	4, 2, 4, 3,	4 10 5.1/2 1/2
30	13 19 1.1/2	4, 3, 5,	4 3 5

Die 30 ob imminuentem procel-
lam ab Euroto fluxus anticipa-
vit duabus horis & amplius; ob
eamdem causam refluxus retar-
davit.

Majus.

Dies	Hora.	Ped.	Poll.
1	10.1/2	2,	7
	16	3,	7
	22	2,	11
	4.1/2	4,	2
2	11	2,	1
	17	4,	1
	23	2,	3
	5	4,	2
3	11	1,	11.1/2
	17	3,	10
	23.3/4	2,	9
	5	4,	1/2
4	11	2,	4
	17	3,	11
	23.3/4	2,	9
	5	4,	2
5	11.1/2	2,	3
	17.1/2	4,	3
	22	3,	1/2
	4.1/2	5,	2
6	11.1/2	2,	11
	18	4,	2
	23	2,	3
	4	3,	8
7	12	3,	11
	18.1/2	4,	1
	24	4,	3
	5	4,	6
8	12.1/2	2,	7
	19.1/2	4,	2
	24	4,	0
	5.1/2	4,	5
9	13	2,	8
	20	4,	2
	3	3,	3
10	11	4,	1
	17	3,	3
	23	4,	0
	4.1/2	3,	2
11	11.1/2	4,	0
	17.1/2	3,	0
	23.1/2	4,	3
	5	3,	1
12	11	3,	10
	17	2,	8
	24	3,	10
	6	2,	7
13	12	3,	9
	17.3/4	2,	6
	24	4,	0
	7	2,	9
14	12	3,	11
	18	2,	9
	24.1/2	4,	3
	8	2,	5

Die 6-7 fluxus perstat plusquam decem horas, procul dubio ob externum ventum ab Euronoto.

Dies	Hora.	Ped.	Poll.
15	14.1/2	2,	0
	19	3,	1/2
	1	5,	1
16	9	2,	2
	15.1/2	3,	10
	20	2,	11
	2	4,	4.1/2
17	9.1/2	2,	0
	16.3/4	3,	10
	22	2,	8
	3	4,	1/2
18	10	2,	0
	16.3/4	4,	0
	23	2,	9
	4	4,	3
19	10	2,	1/2
	17	4,	1
	23.1/2	2,	11
	5	4,	6
20	11.1/2	1,	11
	17.1/2	3,	11.1/2
	24	2,	0
	6	4,	0
21	12	1,	10
	18	3,	10
	1	2,	8
	7	3,	11
22	12.1/2	1,	11
	18.1/2	3,	9
	2.3/4	2,	7
	7.1/2	3,	9
23	13	2,	0
	19.1/2	3,	8
	2.1/2	2,	6
24	9	3,	7
	14	2,	2
	20	3,	9
	3	2,	7
25	9.3/4	3,	8
	16	2,	10
	22	4,	2
	4	3,	11
26	10.1/2	3,	10
	16.3/4	2,	10
	23	4,	1
	5	2,	10
27	11	3,	9
	17.1/2	2,	11
	23.1/2	4,	2
	6	2,	11
28	12	3,	1.1/2
	18.1/2	2,	7
	24	4,	1
	6.1/2	2,	11
29	13	3,	10
	18.1/2	2,	9.1/2
	1	4,	10
	7.1/2	3,	0

Dies	Hora.	Ped.	Poll.
30	14	3,	11
	20	2,	8
	2	4,	9
31	9	2,	3
	15.1/2	3,	9
	21	2,	8.1/2
	2.1/2	4,	5

Iunius.

Dies	Hora.	Ped.	Poll.
1	9.1/2	2,	1/2
	16	3,	8
	22	2,	10
	3.1/2	4,	3
2	10	2,	2
	16.1/2	3,	9
	22.1/2	2,	10
	4.1/2	4,	1
3	11	2,	4
	17.1/2	3,	9
	23.1/2	3,	9
	5	4,	2
4	12	2,	3
	18	3,	10
	24	2,	10
	6	4,	0
5	12.1/2	2,	2
	19	3,	11
	1	2,	10
	7	4,	11
6	13	2,	3
	19	3,	10
	1.1/2	2,	8
	7	4,	0
7	13	2,	4
	21	4,	0
	2	2,	5
	7.1/2	3,	11
8	13.1/2	2,	4
	20	4,	0
	2	2,	6
9	8	4,	1/2
	14	2,	8
	20.1/2	3,	11
	2.1/2	2,	5
10	9	3,	11
	16	2,	9
	21.1/2	3,	8.1/2
	3	2,	3
11	10	3,	10
	16	3,	4
	23	4,	5
	4.1/2	2,	11
12	11.1/2	4,	0
	18	3,	4
	24	4,	6
	6	2,	11

Dies	Hora.	Ped.	Poll.
13	12	3,	11
	18.1/2	3,	1
	24.1/2	4,	11.1/2
	6.1/2	2,	9
14	13.1/2	4,	0
	19.1/2	3,	2
	1	4,	11
	7.1/2	2,	9
15	14.1/2	4,	1
	20	3,	1
	2	4,	11
16	8.1/2	2,	7
	16	4,	2
	22	3,	0
	3	4,	6.1/2
17	9.1/2	2,	6
	16.3/4	4,	3
	23	2,	11
	4	4,	5
18	10.1/2	2,	3
	17.1/4	4,	2
	23.1/2	3,	0
	5	4,	5
19	11	2,	3
	18.1/2	4,	3
	24	3,	1/2
	6	4,	4
20	12	2,	4
	19	4,	1.1/2
	1	2,	10
	7	4,	4
21	13	2,	2
	20	4,	1
	2	2,	9
22	8	4,	0
	14	2,	4
	20.1/2	4,	0
	2	2,	10
23	9	3,	11
	15	2,	6
	21	3,	10
	4	3,	2
24	10	3,	9
	16	3,	7
	22	3,	10
	4.1/2	3,	2
25	10.1/2	3,	10
	16.1/2	3,	8
	22.1/2	4,	1
	5	3,	0
26	11	3,	8
	17	3,	5
	24	4,	0
	5.1/2	2,	11
27	11.1/2	3,	9
	18	3,	3
	24	4,	2
	7	2,	2

Dies	Hora.	Ped.	Poll.
28	13.1/2	3,	10
	19	3,	0
	1.1/2	4,	1/2
29	8.1/2	2,	0
30			

Iulius.

Dies	Hora.	Ped.	Poll.
1	9.1/2	2,	0
	16	3,	10
	21	3,	2
	4	4,	0
2	10	2,	0
	16.1/2	3,	11
	21.1/2	3,	3
	4.1/2	5,	1/2
3	11	2,	0
	17	3,	11
	22.1/2	3,	2
	5	4,	4
4	11.1/2	1,	11
	17.1/2	3,	10
	23	3,	0
	5.1/2	4,	2
5	12	2,	0
	18	3,	10
	24	2,	9
	6	4,	1/2
6	12	2,	1
	18.1/2	3,	11.1/2
	24.1/2	2,	10
	6.1/2	4,	1
7	12.1/2	2,	5
	19.1/2	4,	4
	1	2,	11
	7	4,	2
8	13	2,	3
	20	5,	4
	2	2,	11
	7.1/2	4,	0
9	13.1/2	2,	5
	20.1/2	4,	3
	3	3,	1
10	8.3/4	3,	10
	14	3,	3
	21	4,	1
	4	3,	10
11	9	3,	11
	16.1/2	3,	2
	22	4,	2.1/2
	4.1/2	3,	0

Dies	Hora.	Ped.	Poll.
12	9.1/2	3,	10
	15	3,	5
	23.3/4	4,	3
13	9	2,	0
	15.1/2	4,	0
	24	4,	10
14	9	2,	1/2
	15.1/2	4,	I
	3.1/2	5,	I
15	9.1/2	2,	0
	15.3/4	4,	0
	20	3,	4
	2.1/2	4,	II
16	10	1,	11.1/2
	16.1/2	4,	0
	22	2,	II
	4	4,	6
17	10.1/2	1,	II
	17	4,	2.1/2
	23	2,	10
	5	4,	5
18	11	1,	11.1/2
	17.1/2	4,	3
	24	2,	II
	6	4,	4
19	12	1,	II
	18	4,	3
	24	2,	10.1/2
	6.1/2	4,	5
20	12.1/2	2,	0
	18.1/2	4,	II
	1	3,	0
	7	4,	4
21	13	2,	I
	19	4,	3
	2	2,	II
	7.1/2	4,	4
22	13.1/2	2,	3
	20.1/2	4,	2.1/2
	3	4,	10
23	8.1/2	4,	I
	14	2,	8
	22	4,	4
	4	2,	9
24	12	3,	10
	18	2,	II
	24	4,	3
25	8.1/2	2,	3
	14.1/2	3,	II
	20	2,	11.1/2
	2	4,	2

Dies	Hora.	Ped.	Poll.
26	8.1/2 14.1/2 20.1/2 1	3, 4 3, 10 4, 5 4, 2	
27	9 14.1/4 19.1/2 2	2, 6 3, 11 3, 4 4, 1.1/2	
28	9 15 21 2	2, 3 4, 0 3, 5 4, 2	
29	9.1/2 15.1/2 21.1/2 3	2, 7 4, 1/2 3, 5 4, 2	
30	9.3/4 16 22 4.1/2	2, 6 4, 2 3, 4 4, 3	
31	10 16.1/2 22.1/2 4	2, 2 4, 2 3, 3 4, 3	

Augustus.

Dies	Hora.	Ped.	Poll.
1	10.1/4 16.3/4 23 4.1/2	2, 1 4, 1 3, 1 4, 3	
2	10 16.3/4 23 5	2, 1 4, 1/2 3, 0 4, 3	
3	10.3/4 17.1/4 23.1/2 5.1/2	2, 2 3, 9.1/2 2, 10 4, 1	
4	12.1/2 17.3/4 24 6	2, 0 3, 9 2, 11 4, 4	
5	12 18.1/2 24.1/2 6	2, 3 4, 0 2, 1 4, 2	
6	12 18.1/2 1 7	2, 8 4, 1/2 2, 9 4, 4	
7	12 18.3/4 1 7.1/2	2, 9 3, 1.1/2 2, 10 3, 10	

Dies	Hora.	Ped.	Poll.
8	13.1/2 19 1.1/2 8	3, 0 3, 10 3, 9 3, 10	
9	15 19.1/2 2 8.1/2	3, 2 3, 0 3, 10 3, 4	
10	15.1/2 19.1/2 2.1/2 8.3/4	3, 9 3, 1/2 4, 1 2, 10	
11	16 20 3 9.1/2	3, 0 3, 2 4, 1 2, 7	
12	15.1/4 21 3 9.1/2	4, 0 2, 10 4, 4 2, 6	
13	15.3/4 21.1/2 3.1/2	4, 1.1/2 3, 1/2 4, 6	
14	10 17 22.1/2 4	3, 3 4, 4 2, 10 4, 4	
15	10.1/2 17 23 4.1/2	2, 0 4, 3 2, 9 4, 3	
16	11 17.1/4 23.1/2 5	2, 1/2 4, 2.1/2 2, 7 4, 2	
17	11.1/2 17.1/2 24 6	2, 3 4, 2 2, 7 4, 2	
18	11.3/4 17.3/4 24.1/2 6	2, 3 4, 4 2, 6 4, 1	
19	12 18.1/2 1 6.1/2	2, 4 4, 4 2, 7 4, 0	
20	12.1/2 18.3/4 1 7	2, 6 4, 0 2, 8 3, 11	
21	13 20.1/2 2 8	2, 7 3, 11 2, 9 4, 0	
22	14 20 1.1/2 7.1/2	3, 3 3, 10 2, 8 3, 10	

September.

Dies	Hora.	Ped.	Poll.
1	11 17.3/4 23.3/4 6	2, 3 4, 4 3, 1/2 4, 6	
2	11.1/2 18 24 6	2, 8 4, 4 2, 11 4, 5	
3	12 18.1/4 24 6	2, 6 4, 3 2, 10 4, 4	
4	12 18.1/2 24.1/2 6.1/2	2, 10 3, 11 3, 4 4, 0	
5	12.1/2 19 1 8	3, 5 3, 10 2, 4 3, 11	

Dies	Hora.	Ped.	Poll.
6	14 20 2 8.1/4	3, 8 3, 11 2, 1 3, 11	
7	14 20 2.1/2 8.3/4	3, 0 2, 10 3, 9 4, 4	
8	14.1/4 20 3 9	3, 10 2, 0 3, 11 2, 5	
9	15 21 3.1/2 9.1/2	3, 11 2, 10 4, 1/2 2, 4	
10	15.1/2 21.1/2 4 10	4, 1 3, 1 4, 3 2, 5	
11	16 22 4.1/2 10.1/2	4, 4.1/2 2, 11 4, 5 2, 7	
12	16.1/2 22.1/2 5 11	4, 4 2, 11.1/2 4, 5 2, 6	
13	17 23 5.1/2 11.1/2	4, 4 2, 10 4, 5 2, 8	
14	17.3/4 23.1/2 6 11.1/2	4, 4.1/2 2, 10 4, 5 2, 9	
15	17.3/4 24 6.1/2	4, 7 2, 11 4, 4	
16	11.3/4 18 24 6	2, 10 4, 1 3, 0 4, 4	
17	12 18.1/2 24.1/2 6.1/2	3, 1 4, 5.1/2 3, 1 4, 5	
18	12.1/2 18.1/2 1 7	3, 3 4, 6 3, 6 4, 4	
19	13 19 2 8	3, 5 4, 3 2, 7 4, 1	
20	14 20 3 8.1/2	3, 6 3, 11 3, 5 2, 10	

Ephemer. anni 1787.

Dies	Hora.	Ped.	Poll.
21	14.3/4 21 3.3/4 9	3, 11 3, 0 3, 9.1/2 2, 8	
22	14.1/2 21 4 10.1/2	3, 10 3, 1/2 3, 11 2, 9	
23	15.1/4 21.1/2 4.1/2 9.1/2	3, 11 3, 0 3, 11 4, 10	
24	15.1/2 24 4.1/2 10.1/2	3, 11.1/2 2, 10 2, 0 2, 6	
25	15.1/2 22.1/2 4.1/2 10.1/2	4, 10 2, 10 3, 10 2, 6	
26	15.1/2 22.1/2 5 11	4, 2 2, 9 4, 4 2, 7	
27	17 23 5.1/2 11.1/2	4, 3 2, 11 4, 2 2, 9	
28	17 23 6 11.3/4	4, 1 2, 11.1/2 4, 8 3, 0	
29	17.1/2 23.1/2 6.1/4	4, 4.1/2 3, 4 4, 10	
30	12 18 24 6.1/2	3, 1 4, 9 3, 2 ...	

October.

Dies	Hora.	Ped.	Poll.
1	12 18.1/2 24.1/2 7	3, 0 4, 3 3, 2 4, 8	
2	12.1/2 19 1 7.1/2	3, 4 4, 11 3, 3 5, 1/2	
3	13 19 1.1/2 8	3, 5 5, 2 3, 2 4, 11	
4	14 20 2 8	3, 7 4, 9 3, 3 4, 5	

Dies	Hora.	Ped.	Poll.
5	14.1/2 20.1/2 3 9	3, 8 3, 10 3, 6 3, 10	
6	15 21 3 9	4, 2 3, 4 3, 9 3, 3	
7	15 21.1/2 3.1/2 9.1/2	4, 3 3, 6 4, 3 3, 9	
8	15.1/2 22 4 10	4, 4 3, 6 4, 2 2, 10	
9	16 23.1/2 4.3/4 10.1/2	4, 4 3, 6 4, 0 2, 9	
10	16.1/2 23 5 11	4, 1 3, 7 4, 4 3, 8	
11	17 23 5.1/2 11.1/2	4, 2 3, 8 5, 0 3, 4	
12	17.1/2 23.1/2 6 12	5, 2 3, 8 4, 11 3, 3	
13	18 24 6 12	4, 10 3, 9 3, 0 3, 8	
14	18 24 6 13	4, 11 3, 8 5, 0 3, 9	
15	18.1/2 24.1/2 6.1/2 12.1/2	5, 0 3, 6 5, 4 3, 5	
16	19 1 6.1/2	4, 11 3, 5 4, 8	
17	12.1/4 18.1/4 1.1/2 7	3, 4 4, 7 3, 4 4, 5	
18	13 19 2 8	3, 3 4, 4 3, 5 3, 6	
19	13.1/2 19 2.1/2 8	3, 4 4, 5 3, 6 4, 4	

OBSERVATIONES

Dies	Hora.	Ped.	Poll.
20	14.3/4	3,	5
	19.1/2	4,	3
	3	3,	10
	8.1/2	3,	4
21	14	4,	3
	20	3,	8
	3	4,	4
	9	3,	2
22	15	4,	5.1/2
	21	3,	4
	3.1/2	4,	2
	9	3,	0
23	15	4,	6
	21.1/2	3,	1
	4	4,	5
	10	3,	11
24	15.1/2	4,	10
	22	3,	3
	4.1/2	4,	7
	10.1/2	3,	2
25	16	5,	11
	23	3,	1
	5	4,	8
	11	3,	2
26	16.1/2	5,	1.1/2
	23.1/2	2,	9
	5	4,	11
	11.1/2	3,	4
27	17	5,	1/2
	23.3/4	2,	4
	5.1/2	4,	9
	11.3/4	3,	4
28	17.3/4	5,	4
	24	1,	11
	6	4,	7
	12	3,	4
29	17.1/4	4,	10
	24	2,	4
	6	4,	6
	12.1/4	3,	1
30	18	4,	7
	24.1/2	2,	4
	5.1/2	4,	5
	12.1/2	3,	3
31			

November.

Dies	Hora.	Ped.	Poll.
1	13.3/4	4,	9
	19.1/2	3,	10
	1.1/2	4,	10
	7	3,	6

Dies	Hora.	Ped.	Poll.
2	13.1/2	4,	7
	20.1/2	3,	9
	2	4,	10
	8	3,	8
3	14	4,	5
	21	3,	10
	3	4,	8
	8.1/2	3,	10
4	14.1/2	4,	6
	21	3,	1
	3.1/2	4,	8.1/2
	9	3,	0
5	14.3/4	4,	7
	21.1/2	3,	9
	4	4,	8
	10	3,	8
6	15.1/2	4,	9
	22	3,	8
	4	4,	9.1/2
	10.1/2	3,	7
7	15.3/4	4,	9.1/2
	23	3,	1
	5	4,	8
	11	3,	5
8	16.3/4	4,	8
	23.1/2	2,	11
	6	4,	8
	11.1/2	3,	3
9	16.3/4	4,	7
	24	2,	11
	6.1/2	4,	9
	12	3,	2
10	17.1/2	4,	7
	24.1/2	2,	11
	7	4,	10
	13	3,	4
11	18	4,	8
	1	3,	0
	7	4,	10.1/2
	13	3,	6
12	18	4,	11
	1	2,	10
	7	4,	11
	13	3,	7
13	18.1/2	4,	11
	1.1/2	3,	0
	7.1/2	4,	11.1/2
	13	3,	7
14	19	5,	0
	2	3,	1
	8	5,	0
	14	3,	11
15	19	4,	11
	2	3,	3
	8	5,	0
	14	4,	4
16	19	4,	10
	2	2,	11
	8	4,	9

Dies	Hora.	Ped.	Poll.
17	14.1/2	3,	11
	20	4,	8
	2	3,	4
	8.1/2	3,	10
18	15.1/2	4,	11
	20.1/2	3,	10
	3	4,	11
	9	3,	9
19	15.3/4	4,	10
	21	3,	9
	3	5,	0
	9.1/2	3,	10
20	15.3/4	5,	1
	21.1/2	3,	10
	3	4,	11.1/2
	9.1/2	3,	9
21	15.3/4	4,	10
	22	3,	10
	3.1/2	4,	11.1/2
	10	3,	8
22	15.3/4	5,	1.1/2
	22	3,	8.1/2
	4	4,	11
	10	3,	3
23	15.3/4	5,	1
	22.1/2	3,	9
	4.1/2	5,	2
	10.1/2	3,	3
24	16.1/4	5,	3.1/2
	23	3,	4
	5	5,	1.1/2
	11	3,	5
25	17	3,	2.1/2
	23.1/2	3,	10
	5	5,	1
	11.2/4	3,	2
26	17.1/2	5,	1
	24	2,	6
	6	4,	11
	12	3,	3
27	18	4,	9
	24.1/2	2,	5
	7	4,	10
	13	3,	2
28	19	4,	6
	1	2,	3
	7	4,	7
	13	3,	1
29	19	4,	4
	2	2,	1
	8	4,	5
30	14.3/4	3,	4
	20	4,	4
	3	2,	0
	9	4,	4

December.

Dies	Hora.	Ped.	Poll.
1	15.1/2	3,	0
	21	3,	8
	3.1/2	3,	3
	10.1/2	3,	9
2	16.1/2	3,	1/2
	22	3,	8
	4	2,	5
	11	3,	11
3	18	2,	10
	23.1/2	3,	9
	4.1/2	2,	3
	12	3,	11.1/2
4	18	2,	9
	24.1/2	3,	11
	6	2,	5
	12.1/2	3,	6
5	18.1/2	2,	10
	24.1/2	3,	11
	6.1/2	2,	7
	13	3,	9.1/2
6	14.3/4	4,	5
	20	3,	0
	2.1/2	4,	6
	8.1/2	3,	0
7	15.1/2	4,	6
	21
	3	4,	8
	9
8	16.1/2	4,	3
9	16.1/2	4,	3

Observator abfuit, de-
pressiones aquarum fue-
re maximae.

AESTUS MARIS.

Dies	Hora.	Ped.	Poll.
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	15	4,	7
21	15.1/2	4,	8

Dies	Hora.	Ped.	Poll.
22	16	4,	7
23	16.1/2	5,	5
24	17	5,	3
25	17.1/2	5,	7
26	18	5,	4
27	18.1/2	4,	10.1/2
28	19	4,	7
29	19.1/2	4,	2
30	20	4,	0
31	20.1/2	3,	11

T 2

OBSER-

OBSERVATIONES RUPELLENSES

Autore SEIGNETTE.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	NO 1 NO 1 NO 1	== == ==	.. sp.
2	NO 2 NO 2 NO 1	== == ==	.. n. .. n. .. n.
3	NO 1 ONO 2 ONO 2	== == ==	
4	NO 2 NO 2 NO 2	== == ☉	
5	NO 2 NO 2 NNO 2	== == ==	..
6	NO 1 NO 1 NNO 1	== == ==	
7	NO 2 NO 2 NO 2	== == ☉	..
8	NO 2 ONO 2 NO 2	== == ☉	
9	NO 2 NO 1 NO 2	== == ==	AB
10	ONO 1 O 1 ONO 1	== == ==	.. n.
11	ONO 1 S 2 ONO 1	== == ==	.. n.
12	OSO 2 SSO 2 SSO 2	== == ==	
13	S 2 S 1 S 1	== == ==	.. nocte & mane.
14	S 1 S 1 OSO 1	== == ==	..

Dies	Ventus.	Coeli facies.	Meteora.
15	ONO 2 ONO 2 NO 1	== t. == ☉	
16	NO 2 ONO 1 ONO 1	== == ==	..
17	NO 1 NNO 2 NNO 2	== == ==	.. t.
18	NNO 2 NNO 2 N 2	== == ☉	
19	NNW 2 NO 2 NO 2	== == ☉	
20	NNO 1 NNW 1 WNW 1	== == ==	.. t. .. t. .. t.
21	NNW 1 NO 1 NO 1	== == ☉	.. t.
22	WNW 1 NNO 1 NO 1	== == ☉	..
23	NO 2 NO 2 NO 2	== == ☉	
24	NO 1 NO 1 NO 2	== == ☉	
25	NO 3 NO 3 NO 3	== == ☉	..
26	NO 3 NO 3 NO 2	== == ☉	
27	NW 1 NW 1 OSO 2	== == ==	..
28	SSO 2 SW 1 S 1	== == ☉	.. mane. .. t. vesp.
29	S 1 S 1 S 1	== == ==	..

OBSERVATIONES RUPELLENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	S 1 S 1 S 1	☉ ☉ ☉	
31	O 1 O 1 O 1	☉ ☉ ☉	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	O 1 O 1 SW 1	☉ == ==	..
2	NO 1 NO 1 NO 1	== == ==	.. sp.
3	S 1 S 1 S 1	== == ==	..
4	ONO 2 ONO 2 ONO 2	== == ==	..
5	ONO 1 ONO 1 ONO 1	== == ==	..
6	S 1 S 1 S 1	== == ==	.. t.
7	OSO 1 OSO 1 OSO 1	== == ==	.. t.
8	SSW 1 SSW 1 SSW 1	☉ ☉ ☉	.. t.
9	S 2 S 2 SW 2	== == ==	..
10	SW 2 SW 2 SW 2	== == ==	..
11	SW 2 SW 3 SW 2	== == ==	.. t.
12	SW 2 SW 3 SW 3	== == ==	.. t. +
13	SW 3 SW 2 WNW 2	== == ☉	..
14	N 2 SSW 1 S 1	== == ☉	.. t.

Dies	Ventus.	Coeli facies.	Meteora.
15	S 1 NNW 1 S 1	☉ ☉ ☉	
16	S 1 S 1 S 1	☉ ☉ ☉	..
17	ONO 1 NO 1 NO 1	== == ==	..
18	NO 1 NO 2 NO 2	== ☉ ☉	.. sp.
19	NO 2 NO 3 NO 2	== ☉ ☉	
20	NO 2 NO 2 NO 3	☉ ☉ ==	
21	NO 2 NO 2 NO 2	== == ☉	
22	NO 2 NO 2 NO 2	☉ ☉ ☉	
23	NO 2 NO 2 NO 2	☉ ☉ ☉	..
24	NO 2 NO 2 NO 2	☉ ☉ ☉	..
25	NO 2 NO 2 NO 2	☉ ☉ ☉	
26	ONO 1 SW 1 WSW 1	☉ ☉ ☉	..
27	NO 1 S 1 SW 1	== == ==	..
28	SW 1 SW 1 SW 1	== t. == t. ==	..

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 S 2 S 2	== tenuiff. == tenuiff. ☉	
2	SW 1 SW 2 SW 1	== ☉ ☉	..

Dies	Ventus.	Coeli facies.	Meteora.
3	SSW 2 SW 2 SW 3	== sp. == =	::
4	WSW 3 NW 2 NW 2	= n. = n. = t.	::
5	S 1 SW 1 SW 2	== == t. ==	
6	S 2 S 2 SW 3	== == ==	
7	SW 2 NW 2 NW 2	= = =	
8	N 2 N 2 W 1	= = =	::
9	OSO 2 WNW 2 WSW 2	== = ==	nocte.
10	WSW 3 SW 2 SW 1	== = =	
11	SW 1 SW 1 SW 1	== = =	
12	N 2 NNO 2 NNO 1	= = =	::
13	NO 2 NO 2 NO 2	⊙ ⊙ ⊙	::
14	NO 1 NO 2 NO 1	⊙ ⊙ ⊙	::
15	NO 2 NO 1 NO 1	⊙ ⊙ ⊙	::
16	NO 1 NO 1 NO 1	⊙ ⊙ ⊙	::
17	NO 1 NNO 2 NNO 1	= == n. =	::
18	NO 2 NO 2 NO 1	= = = n.	
19	ONO 2 NO 2 NO 2	⊙ ⊙ ⊙	::
20	ONO 2 SW 1 SW 1	⊙ ⊙ ⊙	Hodie ventus folis cursum sequitur.
21	ONO 1 SW 1 NW 1	⊙ ⊙ ⊙	:: tenuissim. Ventus hodie folis curf. sequit. AB

Dies	Ventus.	Coeli facies.	Meteora.
22	SW 2 SW 2 WSW 1	== == ==	::
23	S 1 S 2 S 2	== = =	::
24	WSW 3 WNW 2 WNW 2	= = =	
25	S 1 S 1 S 1	== == =	nocte.
26	S 1 S 1 S 1	== = =	
27	S 1 S 1 NNW 1	== = ⊙	nocte.
28	WNW 1 WSW 2 SW 1	= t. = =	::
29	WSW 2 SW 2 SW 1	= == t. ==	
30	SW 2 SW 1 SW 1	== = =	
31	SW 1 SSW 1 SSW 1	== = =	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 NNW 1 NNW 1	= = =	AB
2	NNO 1 NO 1 NO 1	== = =	AB
3	WSW 1 SW 1 O 1	== = =	h. 6 mat.
4	O 2 O 2 O 1	= = =	
5	ONO 2 ONO 1 ONO 1	= = =	
6	OSO 2 S 1 SSW 1	= t. = =	O ⁿ

Dies	Ventus.	Coeli facies.	Meteora.
7	N 1 N 2 NNO 2	= == n. ==	
8	N 2 N 2 NNO 2	= == n. =	
9	NNO 2 NO 2 NO 2	== n. == n. == n.	
10	NO 2 NO 2 NO 1	== == =	
11	NO 1 SSO 1 SSO 1	= == =	
12	ONO 1 ONO 1 ONO 1	= = =	
13	NO 2 SW 1 NNW 2	= = =	:: tenuissima.
14	SW 2 N 1 SW 2	== == n. =	
15	N 2 N 2 NNW 2	== == =	
16	ONO 2 NO 2 N 2	= = =	::
17	NO 2 NO 2 NO 2	= == n. =	
18	NO 2 NO 2 NO 2	⊙ ⊙ ⊙	
19	WNW 2 WNW 2 NNO 2	== n. = =	AB
20	NO 2 NO 2 NO 2	⊙ ⊙ ⊙	AB
21	NO 2 NO 2 NO 2	⊙ ⊙ ⊙	::
22	NO 2 NO 1 NO 1	⊙ ⊙ ⊙	AB
23	NO 1 WNW 2 WNW 2	= = =	::
24	WNW 1 WNW 1 NNW 2	== == ⊙	
25	SW 1 SW 2 SW 2	= t. == n. ==	

Dies	Ventus.	Coeli facies.	Meteora.
26	WNW 2 WNW 2 WNW 2	= n. == =	
27	WNW 2 SW 2 SW 1	== == ==	
28	WNW 2 WSW 2 WNW 2	= = =	::
29	WSW 3 WSW 3 SW 3	= t. == =	
30	WSW 2 WNW 2 NNW 2	= = n. =	::

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 2 N 2 N 1	= == n. =	:: t.
2	NNO 1 NNW 1 WNW 1	= = t. =	
3	WNW 1 N 1 WSW 2	= t. = =	
4	WNW 2 W 1 WSW 1	== = ==	nocte.
5	N 1 N 2 NO 2	= = =	
6	NO 2 N 2 NNO 2	= = n. = n.	
7	NNO 2 NNO 2 NNO 2	== n. = n. =	::
8	NNO 2 NNO 2 WNW 1	= sp. = sp. ==	
9	N 1 N 1 N 1	== = ==	
10	WNW 1 WSW 1 SW 1	== = t. ==	AB
11	WSW 1 WNW 1 NW 1	= sp. == n. ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
12	O 2 S 2 SW 2	☉ ☉ ☉=n.	☉ ☉ ☉
13	SW 1 SW 2 SW 1	☉ ☉ ☉=	☉ ☉ AB
14	SW 2 SW 2 SW 1	☉ ☉ ☉	☉ ☉ AB
15	SW 1 SW 1 NO 1	☉ ☉ ☉	☉ ☉ AB
16	ONO 2 SSW 1 N 1	☉=t. ☉=sp. ☉=	
17	WSW 2 W 2 WNW 2	☉=n. ☉ ☉n.	☉ ☉ AB
18	WSW 1 NO 1 NO 1	☉ ☉ ☉	☉ sp.
19	NO 2 NO 1 ONO 1	☉ ☉ ☉	
20	ONO 2 SW 1 NNW 1	☉ ☉ ☉	
21	SSW 1 SSO 1 WSW 2	☉ ☉ ☉	☉ mane.
22	WSW 1 WSW 2 WSW 2	☉ ☉ ☉	
23	SW 1 SW 1 WNW 2	☉ ☉ ☉	
24	SW 2 SW 2 SW 2	☉ ☉ ☉=t.	☉
25	SW 2 WNW 2 WSW 2	☉ ☉ ☉n.	☉ mane.
26	SW 2 SW 2 SW 2	☉ ☉ ☉=n. sp.	☉
27	SW 3 SW 2 W 2	☉=n. ☉ ☉	☉ mane. ☉
28	W 2 SW 2 SW 2	☉ ☉ ☉n.	☉
29	WNW 2 WNW 2 NNW 3	☉ ☉ ☉n.	☉ t. AB t.
30	WNW 2 NNW 1 N 1	☉=n. ☉ ☉	☉ mane. ☉

Dies	Ventus.	Coeli facies.	Meteora.
31	NO 1 NO 1 NO 1	☉ ☉ ☉	☉
Junius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	ONO 1 OSO 1 N 1	☉ ☉ ☉	
2	N 1 N 1 NO 1	☉ ☉ ☉	
3	ONO 3 ONO 3 ONO 1	☉ ☉ ☉	
4	ONO 1 NO 1 NO 1	☉ ☉ ☉	
5	NO 1 W 2 NNW 2	☉ ☉ ☉	AB
6	WSW 1 NW 2 N 2	☉ ☉ ☉	☉ mane.
7	NO 2 WNW 2 NW 2	☉ ☉ ☉	AB pulchra.
8	NO 2 SSW 1 WNW 1	☉ ☉ ☉	☉ t.
9	ONO 1 ONO 1 ONO 1	☉ ☉ ☉	
10	ONO 2 ONO 1 SW 1	☉ ☉ ☉	
11	OSO 1 SSW 1 WNW 1	☉ a. ☉ ☉	
12	ONO 1 NO 1 ONO 1	☉ ☉ ☉	☉ OW
13	ONO 2 S 2 SSW 1	☉ ☉ ☉=n.	☉
14	S 1 S 1 S 1	☉ ☉ ☉	
15	S 1 SSW 2 N 2	☉ ☉ ☉	OW

Dies	Ventus.	Coeli facies.	Meteora.
16	WSW 1 W 2 WNW 2	☉ ☉ ☉	☉ mane.
17	WNW 1 WNW 2 WNW 2	☉ sp. ☉ ☉	
18	NNW 1 S 1 WSW 1	☉ t. ☉ ☉	
19	SW 2 SW 2 SW 1	☉ ☉ ☉	☉
20	SW 2 SW 2 SW 2	☉ ☉ ☉n.	
21	SW 2 SW 2 SW 2	☉ ☉ ☉	☉ nocte. ☉
22	SW 1 SW 1 SW 1	☉ ☉ ☉=t.	☉ sp.
23	SW 1 SW 1 SW 1	☉ ☉ ☉	☉ sp.
24	SSW 1 SW 1 WNW 1	☉ ☉ ☉	☉ * circa h. 6 vesp. ☉
25	SW 2 SW 1 SW 1	☉ ☉ ☉	
26	SW 1 WNW 1 NO 1	☉ ☉ ☉	
27	S 1 N 1 N 1	☉ ☉ ☉	
28	SW 1 SSW 1 N 1	☉ ☉ ☉=n.	☉ nocte.
29	NNW 2 WNW 2 WNW 2	☉ ☉ ☉n.	☉ nocte.
30	SSW 1 SSW 1 SSW 1	☉ ☉ ☉=t.	

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 NNO 1 NO 1	☉ ☉ ☉	☉ t.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
2	NO 1 NO 2 NO 1	☉ ☉ ☉	
3	NO 2 NO 2 NO 1	☉ ☉ ☉	
4	NO 2 NO 2 NO 2	☉ ☉ ☉	
5	NO 3 NO 3 NO 1	☉ ☉ ☉	☉ t. ☉
6	NO 1 N 1 NNW 2	☉ ☉ ☉	
7	SW 1 SW 2 SW 2	☉ ☉ ☉n.	☉ t.
8	SW 1 SW 2 NO 2	☉ ☉ ☉	☉
9	NNW 2 NNW 2 NNW 1	☉ ☉ ☉	
10	SW SW SW	☉ ☉ ☉	☉
11	NNW 2 NNW 2 WNW 2	☉ ☉ ☉	
12	SW 1 SW 2 SW 2	☉ ☉ ☉=t.	
13	SW 1 SW 2 SW 1	☉ ☉ ☉	☉ nocte & mane. AB pulcherrima ab h. 9 ad 11 cum media.
14	SW 2 SW 2 SW 1	☉ ☉ ☉	☉
15	SW 2 SW 2 SW 2	☉ ☉ ☉	☉
16	SSW 1 S 1 S 1	☉ ☉ ☉	☉
17	SW 2 SW 2 SW 2	☉ ☉ ☉=n.	☉ nocte.
18	SW 1 SSW 1 WNW 1	☉ ☉ ☉	
19	N 1 WSW 1 NW 1	☉ ☉ ☉	
20	O 1 W 2 WSW 1	☉ ☉ ☉	

X

Dies	Ventus.	Coeli facies.	Meteora.
21	WSW 2 SW 2 SW	☯ ☯ ☯	☯
22	SW WSW 1 WSW 1	☯ ☯ ☯	☯
23	SW 1 WSW 2 WSW 1	☯ ☯ ☯	☯ * ab h. 7 mat. ad 1 pom.
24	SW 1 WSW 2 W	☯ ☯ ☯	☯
25	W 2 W 2 WNW 1	☯ ☯ ☯	☯ ☯ *
26	WNW 1 WNW 2 WNW 1	☯ ☯ ☯	
27	WNW SW 1 WNW	☯ ☯ ☯	
28	O 1 SW W	☯ ☯ ☯	☯ *
29	W W WNW	☯ ☯ ☯	☯
30	WNW 1 WNW 1 WNW	☯ ☯ ☯	☯ h. 5 mat.
31	W 1 W 1 WNW 1	☯ ☯ ☯	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	S S NNW 1	☯ ☯ ☯	☯
2	NNO W NNW 1	☯ ☯ ☯	
3	ONO 1 ONO 1 ONO 1	☯ ☯ ☯	
4	NNO 1 NNO 2 NO 1	☯ ☯ ☯	
5	O SW 1 WNW 2	☯ ☯ ☯	

Dies	Ventus.	Coeli facies.	Meteora.
6	W S WSW 1	☯ ☯ ☯	☯
7	W WSW W	☯ ☯ ☯	
8	WNW W N	☯ ☯ ☯	☯ sp.
9	NNO SSW 2 SW 2	☯ ☯ ☯	
10	WSW 1 W 1 WNW 1	☯ ☯ ☯	
11	W WNW 2 NW	☯ ☯ ☯	
12	WNW 1 W 2 WSW 1	☯ ☯ ☯	☯
13	NNO N NNW 1	☯ ☯ ☯	
14	ONO 1 WSW 1 WNW 2	☯ ☯ ☯	
15	NO 2 NNW 1 WNW 1	☯ ☯ ☯	
16	WNW 1 SW 1 SW 1	☯ ☯ ☯	
17	SW 2 SW 1 WNW 1	☯ ☯ ☯	
18	SW 1 SW 2 SW 2	☯ ☯ ☯	☯
19	SW 1 SW 2 SW 1	☯ ☯ ☯	☯
20	SW 1 SSW 1 NNO 2	☯ ☯ ☯	
21	SW 2 WSW 2 NO 1	☯ ☯ ☯	
22	NO 2 ONO 1 NO 1	☯ ☯ ☯	
23	NO 1 WNW 1 WNW 2	☯ ☯ ☯	
24	WNW 1 WNW 2 NNW 2	☯ ☯ ☯	

Dies	Ventus.	Coeli facies.	Meteora.
25	SW 2 WNW 2 WNW 2	☯ ☯ ☯	☯ mane.
26	WSW 1 WSW 2 WNW 2	☯ ☯ ☯	☯ mane.
27	WSW 1 WNW 2 WNW 2	☯ ☯ ☯	☯ mane.
28	NNO 2 NO 2 NO 2	☯ ☯ ☯	
29	NO 2 NNW 2 WNW 2	☯ ☯ ☯	
30	NNO 1 NO 1 NNW 2	☯ ☯ ☯	☯ mane.
31	NO 2 NO 1 NO 1	☯ ☯ ☯	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 2 NO 2 NO 2	☯ ☯ ☯	
2	NO 3 NO 3 NO 1	☯ ☯ ☯	
3	NO 2 NO 1 NO 1	☯ ☯ ☯	
4	NO 2 NO 1 NO 1	☯ ☯ ☯	
5	NO 2 NO 1 SW 1	☯ ☯ ☯	☯
6	SSO 1 S 1 S 1	☯ ☯ ☯	☯ ☯
7	S 1 SW 1 SW 1	☯ ☯ ☯	☯
8	SW 1 SW 1 SW 1	☯ ☯ ☯	
9	SW 1 SW 1 NW 1	☯ ☯ ☯	

Dies	Ventus.	Coeli facies.	Meteora.
10	NO 2 NO 2 NO 1	☯ ☯ ☯	
11	NO 2 NO 2 NO 2	☯ ☯ ☯	
12	NO 2 NO 2 NO 1	☯ ☯ ☯	
13	NO 2 NO 1 NO 1	☯ ☯ ☯	
14	SW 1 WNW 1 WNW 1	☯ ☯ ☯	
15	NNW 1 SW 1 SW 1	☯ ☯ ☯	☯ t.
16	SW 1 SW 1 SW 2	☯ ☯ ☯	☯ ☯
17	SSW 3 SSW 3 SW 3	☯ ☯ ☯	☯ *
18	SW 2 SW 2 SW 2	☯ ☯ ☯	
19	SW 2 SW 2 SW 1	☯ ☯ ☯	☯
20	WNW 1 SW 1 SW 1	☯ ☯ ☯	
21	S 1 SW 1 SW 1	☯ ☯ ☯	☯ ☯
22	SW 1 SW 1 SW 1	☯ ☯ ☯	☯
23	SW 1 OSO 1 SSO 1	☯ ☯ ☯	☯
24	SSO 1 S 1 S 1	☯ ☯ ☯	
25	S 2 S 1 S 1	☯ ☯ ☯	☯
26	S 1 SSO 1 SSO 1	☯ ☯ ☯	
27	SW 1 SW 1 SW 1	☯ ☯ ☯	☯ t.
28	NNO 1 NNO 2 NO 2	☯ ☯ ☯	☯ sp. male olens.

Dies	Ventus.	Coeli facies.	Meteora.
29	NO 2 S 1 S 1	☼ ☼ ☼	☼
30	SW 1 SW 1 SW 1	☼ ☼ ☼	☼

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	S 2 S 2 SSW 1	☼ ☼ ☼	☼
2	NNW 2 NO 2 NO 2	☼ ☼ ☼	☼
3	N 2 N 1 WNW 1	☼ ☼ ☼	☼ nocte.
4	S 2 SSW 1 SW 1	☼ ☼ ☼	☼
5	SW 2 SW 2 SW 1	☼ ☼ ☼	☼
6	S 1 S 2 SSW 1	☼ ☼ ☼	☼
7	OSO 1 NO 1 S 1	☼ ☼ ☼	☼
8	S 1 S 1 N 1	☼ ☼ ☼	☼ t.
9	SO 1 S 1 S 1	☼ ☼ ☼	☼ t.
10	S 1 SW 2 SW 2	☼ ☼ ☼	☼
11	SW 2 SW 2 SW 2	☼ ☼ ☼	☼
12	SW 1 SW 2 SW 3	☼ ☼ ☼	☼
13	OSO 2 SW 2 SW 2	☼ ☼ ☼	☼
14	SW 2 SW 2 N 1	☼ ☼ ☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
15	N 1 WSW 1 SW 1	☼ ☼ ☼	☼
16	S 1 W 1 W 1	☼ ☼ ☼	☼ AB
17	S 1 SW 1 SW 2	☼ ☼ ☼	☼ AB
18	SW 3 SW 2 NNW 2	☼ ☼ ☼	☼
19	W 2 WNW 2 N 3	☼ ☼ ☼	☼
20	N 2 N 2 NNO 2	☼ ☼ ☼	☼
21	NNO 2 N 1 N 1	☼ ☼ ☼	☼
22	S 2 S 2 S 1	☼ ☼ ☼	☼
23	NNO 1 SSO 1 WNW 1	☼ ☼ ☼	☼
24	ONO 1 S 2 SW 2	☼ ☼ ☼	☼
25	SW 1 SW 2 SW 3	☼ ☼ ☼	☼ nocte.
26	SW 3 SW 1 SW 2	☼ ☼ ☼	☼
27	SW 1 SW 1 WSW 1	☼ ☼ ☼	☼
28	SW 1 SW 2 S 1	☼ ☼ ☼	☼
29	OSO 1 SW 1 WNW 1	☼ ☼ ☼	☼
30	S 1 S 1 SW 1	☼ ☼ ☼	☼
31	SW 1 SW 1 SW 2	☼ ☼ ☼	☼ AB

Die 17. AB pulcherrima, in longas fascias efformata. Color illis albus & ruber; postea omnino ruber. Primo a parte coeli NW proficiscebantur, 30 gradibus a perpendiculari declinantes, demum a parte coeli NO fuit radiorum origo, ab h. 10 per 3 quadrantes apparuit AB.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2 WSW 2 SW 2	☼ n. ☼ ☼	☼ nocte.
2	WSW 2 SW 2 SW 3	☼ ☼ ☼	☼
3	N 2 N 2 N 2	☼ ☼ ☼	☼
4	NNO 2 SW 1 SW 2	☼ ☼ ☼	☼
5	SW 2 WNW 2 WNW 1	☼ ☼ ☼	☼ nocte.
6	SW 2 SW 2 SW 1	☼ ☼ ☼	☼
7	WSW 2 WSW 2 WSW 2	☼ ☼ ☼	☼
8	SSO 2 SSW 1 SSW 3	☼ ☼ ☼	☼ nocte.
9	SW 2 SW 1 SW 1	☼ ☼ ☼	☼ nocte.
10	SSO 1 SSO 1 SSO 2	☼ ☼ ☼	☼
11	SSO 2 SSW 2 SW 2	☼ ☼ ☼	☼
12	SSW 1 S 1 S 2	☼ ☼ ☼	☼
13	SW 1 SSW 1 ONO 1	☼ ☼ ☼	☼
14	ONO 2 OSO 1 NO 1	☼ ☼ ☼	☼
15	NO 2 NO 2 NO 2	☼ ☼ ☼	☼
16	NO 2 NO 2 ONO 2	☼ ☼ ☼	☼
17	NNO 2 NNO 2 NO 2	☼ ☼ ☼	☼
18	N 1 N 1 N 2	☼ ☼ ☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
19	N 2 NNW 2 WSW 1	☼ ☼ ☼	☼
20	N 2 NNO 2 NNO 2	☼ ☼ ☼	☼
21	NNO 2 NNO 2 NNO 2	☼ ☼ ☼	☼
22	OSO 1 WSW 1 SW 1	☼ ☼ ☼	☼ *
23	WSW 1 WNW 1 N 1	☼ ☼ ☼	☼ nocte.
24	N 1 N 1 N 1	☼ ☼ ☼	☼
25	NO 1 ONO 2 NO 2	☼ ☼ ☼	☼
26	NO 2 NO 2 NO 2	☼ ☼ ☼	☼ AB
27	NO 2 NO 2 NO 2	☼ ☼ ☼	☼
28	NO 2 NO 2 NO 2	☼ ☼ ☼	☼
29	NO 2 NO 1 NO 2	☼ ☼ ☼	☼
30	NO 1 NO 1 NO 1	☼ ☼ ☼	☼

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	ONO 1 S 1 S 1	☼ ☼ ☼	☼
2	SSW 2 SSW 2 SSW 2	☼ ☼ ☼	☼
3	SSW 1 SSW 1 SW 1	☼ ☼ ☼	☼
4	OSO 1 OSO 1 OSO 1	☼ ☼ ☼	☼

Dies	Ventus.	Coeli facies.	Meteora.
5	SW I SW I SW I	== == ==	
6	WSW 2 SW 2 N I	== == n. ⊕	AB
7	NO 2 NO 2 NO I	⊕ ⊕ ⊕	..
8	ONO I S I S I	== == ⊕	..
9	S I OSO I OSO 2	== == ⊕	
10	OSO I S 2 S I	⊕ ⊕ ⊕	
11	OSO I SSO 2 SSO 2	== == n. ⊕	
12	S I S I S I	== == ⊕	
13	S I S I S I	== == ==	
14	SSW I SSW I SW I	== == ==	ONA
15	SW 2 WSW 2 SW 2	== == a. ==	
16	SW 2 WSW 2 SW 2	== == ==	ONA
17	SW I SW 2 SW 2	== == ==	
18	SW 2 WSW 2 SW 2	== == ==	

OBSERVATIONES SPECIALES RUPELLENSES.

JANUARIUS.

De agricultura.

Unum hoc mense folia ostendit caprifolium.

Die 23 juniorum ulmorum turgescere incipiunt gemmae. Frumenta votis agricolae respondere videntur.

FEBRUARIUS.

De agricultura.

Die 12 crescere incipiunt rosarum furculi. Mali armeniacaе, piri, persicae, mali aestivae turgent gemmis. Frumentorum adhuc laetior aspectus. Rubus, grossularia spinosa, fyinga laeti virent.

Die 18 mali armeniacaе omnes floribus nitent.

De animalibus.

Diebus 8 & 15 visi vespertilliones.

MARTIUS.

De agricultura.

Die 1 persicae induunt flores.

Die 2 aliquot pruni, aliquot alni, aliquot spinae nigrae flores ostendunt.

Die 3 die octava Februarii solum e terra prodit hordeum.

Die 4 fraxini suos flores pronunciant. Lacrimas vitis effundit.

Die 5 si amygdalos excipias, omnes frugiferae arbores nil nisi fausti nuntiant.

Die 13 flores amittunt ulmi, vix induunt fraxini.

Die 14 caprifolium, fyinga, rosarium vulgare, amygdalus foliis gaudent.

Die 25 spicas ostendere incipit gramen fecalinum.

Die 27 multae piri florent.

Die 28 florere incipit cerasus.

Die 29 aliquot spicas emittit hordeum.

Die 30 videntur asparagi, sed haud laeti e terra erumpunt.

Die 31 vitis gemmae de die in diem turgescunt. Aliquot videntur pampini.

De avibus.

Die 14 cecinit coturnix.

Die 21 aliquot videntur hirundines.

Die 26 canunt, sed debili adhuc voce, alaudae.

Die 29 auditur luscini.

APRILIS.

De agricultura.

Die 1 fere omnibus floribus gaudent mali.

Die 5 hypo-castaneae, spina alba, populus foliis indutae. In tubulos affurgit frumentum. Fabae & pisa praecoces floribus laetantur. Virescit & flores nuntiat liliacum.

Die 16 vites, persicae & multae aliae frugiferae arbores gelida pruina tactae, sicut & plura legumina.

Die 24 florere incipit alba spina, desit liliacum. Prae siccitate laborat frumentum.

De avibus.

Die 14 cecinit cuculus.

Die

Die 23 frigida tempestate filuerat cuculus, rursus hodie cantat.

De insectis.

In telis moventur erucæ.

M A J U S.

De agricultura.

Die 1 maxima pars ulmorum foliis caret.

Die 2 linum ubique flores ostendit; lente tamen & quasi laborans prae frigore, sese explicat vegetale regnum.

Die 3 multos fructus nuntiat grossularia; paucos vero vitis, paucissimos arbores frugiferae non muris applicatae. Malus cydonia flores promit.

Die 5 arefcit frumentum.

Die 10 evanescunt grossulariae flores. Sol quotidie quasi velo tegitur; languet natura.

Die 11 florefcit foenum graecum. Secatur medica. Frumento cardi nocent.

Die 15 tandem spicas explicat hordeum.

Die 17 aliquot spicas frumentum promit.

Die 19 orbos fructibus ramos magna vi pandit vitis.

Die 20 aliquot fabae mensis apponuntur. Quasi resurgunt pisa & iterum flores promunt. Floribus albescunt syringa sambucusque.

Die 22 centifolia seu humilis floret rosa.

Die 24 florere incipit cynorrhodos.

Die 25 nucibus, hoc anno, paucissima folia. Rosa communis floret.

Die 27 torpet adhuc natura. Inter octo dies vix unus & alter laetus & tepidus nitet.

Die 29 frumenta tamen sat votis respondent.

Die 31 vitis aliquot rami pruina afflicti.

De avibus.

Die 2 fundit cantus alauda.

Die 4 saepe auditur luscinia, sat raro alauda, rarissima coturnix.

De insectis.

Die 4 paucae cochleae, sed multae in hortis limaces nudae, griseae, corpore parvo.

Die 17 videtur scarabaeus stridulus.

J U N I U S.

De agricultura.

Die 4 nullum sine spica frumentum.

Die 5 floret frumentum.

Die 12 florescere incipit vitis. Manducantur mala armeniaca.

Die 13 a sole ustae multae frumenti spicae.

Die 15 florent tiliae.

Die 17 multos vitis ramos ventus evellit.

Die 19 flos vitis in fructus abit.

Die 22 residuis vitis floribus nocent ventus & pluvia, etiam illius ramos disrumpunt.

Die 29 nec multa, nec bona, hoc anno cerasa.

Die 30 secatur hordeum.

De avibus.

Die 26 hodie, sed quasi transeuntes, videntur upupae.

De insectis.

Die 8 cantharidum odos nares afficere incipit.

Die 12 crevit cantharidum numerus.

Die 27 nec ceram, nec mel dant alvearia. Non apibus pabulum flores praebuere, non sol vitam dedit. Sed frigus, nubes, ventus apes jejunas & languidas recluserunt.

JULIUS.

J U L I U S.

De agricultura.

Frumentorum maturitati favet tempus.

Die 12 secantur avenae.

Die 19 tarde satum secatur secale.

Die 20 serae maturitatis colligitur hordeum.

Die 21 frumenti & hujusce temporis frugum maturitas tempore frigido & nubilo tardatur.

Die 23 purpurascere incipiunt uvae praecoces, a Magdalena dictae.

Die 24 secatur frumentum.

Sub finem mensis frumenta non colliguntur nisi per intervalla, imbribus saepe manantibus.

AUGUSTUS.

De agricultura.

Coelo a prima die mensis sereno frumentum in area teritur.

Die 7 languent papo, cucumis, citrina cucurbita; non maturefcunt.

Die 20 colorem mutare incipiunt uvae.

Non multa grana dederunt spicae.

De avibus.

Die 15 adhuc, sed submissa voce, cantat luscinia.

SEPTEMBER.

De agricultura.

Non nisi raris frondibus hoc anno nitent arbores, praesertim nuces.

Die 20 arefcunt ficus, cum esui aptae esse deberent. Uvis nocet pluvia.

Ephemer. anni 1787.

Die 25 ad maturitatem properat uva nigro-violacea, dicta *chauché*.

De avibus.

Multae coturnices, pauci vero perdices pulli.

De quadrupedibus.

Pauci lepores.

De insectis.

In pratis multae cochleae albae.

In dumetis multae tela teguntur erucæ.

OCTOBER.

De agricultura.

Hoc mense, imbribus fere continuis facta vindemia, in locis demissioribus fitae vites, aqua coopertae, a vindemiatoribus omiffae sunt. In altioribus uvae virides, multae vero putridae in doliis aqua pluvialis vino mixta recondita est. Minima vini & adhuc nullatenus generosi perceptio.

De avibus.

Die 5 discefferunt coturnices.

Die 17 viam parantes congregantur hirundines.

NOVEMBER.

De agricultura.

Sementibus nocet pluvia. Si propitiores sint aliquot dies, his fruuntur agricolae.

DECEMBER.

De agricultura.

Adhuc sementibus nocet pluvia. In paludibus arte ficcatis pauci semen receperunt campi. Ad magnam altitudinem aqua crevit.

Y

OBSER-

OBSERVATIONES METELLOBURGENSES

Autore VAN DE PERRE.

Horae observationis ordinariae 8 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	WSW 1 NW-W 1 W-S	== c. sp. == c. sp. == c. sp.	☼
2	W W-S SO-O	⊙+ == c. sp. == c. sp.	☼
3	S-O WSW 1 WSW	== c. sp. == c. sp. == c. sp.	gl. 1, 5
4	W WSW 1 WSW	= cin. == cin. == c. sp.	gl.
5	NW-W 1 NW-W 2 NW	== cin. == c. sp. == c. sp.	
6	NW 3 O-N 4 O	== cin. == c. sp. == c. sp.	☼ ☼
7	O 2 OSO 4	⊙ ≠ cin.	gl. 4, 5 1, 2
8	W-S W-N W-N	≠ cin. = c. sp. = c. sp.	gl. 5, 7. E. p. 2. E. p. 3.
9	W-N 1 NO NO	== c. sp. = c. sp. = c. sp.	☼
10	O 2 OSO 4 OSO	== cin. == cin. ⊙	☼
11	OSO 2 OSO 3 OSO	⊙+ ≠ a. = cin.	gl. 3, 3 gl.
12	SO 1 OSO 2 OSO	⊙+ ⊙ ⊙	gl. 5, 7. gl. alb. gl. gl.
13	SO 1 SO 3 O	⊙+ ⊙ ⊙	gl. 6, 8. gl. alb.
14	SO ONO 1 NNO	⊙+ ≠ cin.	gl. 4, 7 gl.

Dies	Ventus.	Coeli facies.	Meteora.
15	NO 1 ONO NO	== c. sp. == c. sp. == c. sp.	☼ gl. 8, 0 1, 7
16	NO S S	== c. sp. == c. sp. == c. sp.	☼ gl. 6, 3 1, 2
17	SO SO SO	== c. sp. == c. sp. == c. sp.	gl. 5, 9 gl.
18	SO NO WSW 1	== c. sp. == c. sp. == c. sp.	☼ gl. 2, 3 ☼ ☼
19	SW-S W SW	== c. sp. == c. sp. == c. sp.	☼
20	W WNW 2 NW	== c. sp. == c. sp. == c. sp.	☼
21	NW-W WNW 1 NW	== c. sp. == c. sp. == c. sp.	☼
22	N 1 NO 3 NO	== c. sp. = cin. ⊙	☼
23	W SW 2 SW	≠ c. sp. == c. sp. == c. sp.	gl.
24	WSW 2 O-N 3 O 1	== c. sp. = c. sp. = cin.	☼
25	O 3 O 5 O 1	⊙+ ⊙ ⊙	gl. 1, 4
26	O 6 O 7 O 4	⊙+ == c. sp. == c. sp.	E. 2. gl. 7, 4 1, 7
27	O O W	= == c. sp. == c. sp.	☼ gl. 7, 4 gl. 1, 7
28	S-O 8 S 10 S 2	≠ c. rub. == c. sp. == c. sp.	gl. 8, 5 8, 0 E. 3. 5, 0 ☼
29	S-W 5 SW 7 SW 2	== c. sp. == c. sp. == c. sp.	☼ gl. 4, 8

OBSERVATIONES METELLOBURGENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	SW 3 S-W 2 S-W	== cin. == c. sp. ≠ a.	☼
31	S-W W 4 SW 1	≠ a. = a. ≠ a.	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 1 W 2 SW	≠ a. rub. = a. ⊙	
2	SW 2 WSW 4 S-O 1	== c. sp. == c. sp. == c. sp.	☼
3	SW 4 SW 6 WNW 2	== c. sp. == c. sp. ⊙	
4	NW NW WSW 2	⊙+ = a. = c. sp.	☼
5	SSO OSO SO-S	== c. sp. = cin. ⊙	gl. 1, 0
6	SW-W 2 WSW 4 S 1	≠ a. c. == c. sp. == c. sp.	gl. 2, 5. gl. alb.
7	SSW 4 SSW 5 WSW 1	== c. sp. == c. sp. == c. sp.	☼ ☼ ☼
8	W 4 W 6 S 2	= cin. = a. sp. =	
9	SW 5 WSW 7 SSW	== c. sp. == c. sp. == c. sp.	
10	SSO 2 S 4 SW-S 2	== c. sp. == c. sp. == c. sp.	
11	SSW 3 WSW 5 SO-O 9	≠ a. c. == c. sp. = c. sp.	☼ ☼ E. 3.
12	SW 13 SSW 15 S 4	= a. c. == c. sp. ≠ c. sp.	☼
13	SW-S 5 W NW 3	== c. sp. == c. sp. = cin.	☼ ☼
14	SW 1 W 4 OSO 2	= c. sp. ≠ c. sp. ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
15	NW 4 SW-S 9 W 3	== c. sp. == c. sp. == c. sp.	☼
16	SW 6 SW 12 W 4	== c. sp. ≠ c. sp. == c. sp.	☼
17	NW 5 NW 9 W 3	⊙+ = a. ⊙+	☼
18	NW 4 W 7 WNW 2	≠ c. sp. ⊙+ ⊙	
19	NNW WNW 1 NW 2	⊙+ = cin. ⊙	
20	NO 3 NNW 5 NW 1	== c. sp. == c. sp. == c. sp.	☼
21	O 3 N-O 5 NO	== c. sp. ≠ a. c. sp. ⊙	☼
22	N-O 2 O-S 4 O 2	⊙ ⊙ ⊙	gl. 1, 3. gl. alb.
23	W-S 2 OSO 3 OSO	⊙ = c. sp. == c. sp.	gl. 2, 3. E. 2.
24	W SSW S	≠ c. sp. == c. sp. == c. sp.	
25	SW 4 SW 5 S-W	== c. sp. == c. sp. == c. sp.	☼ ☼
26	WNW WNW 2 NW	== c. sp. == c. sp. == c. sp.	☼
27	W WSW 1 NW 2	≠ c. sp. = cin. == c. sp.	☼
28	SW-S 6 WNW 14 WSW 7	== c. sp. == cin. == c. sp.	☼

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W-S 6 WSW 8 W 5	== c. sp. == c. sp. == c. sp.	☼
2	W-S 7 W-S 16 W-S 9	≠ c. sp. = a. c. sp. ≠ c. sp.	☼

Dies	Ventus.	Coeli facies.	Meteora.
3	SW 1 SW 8 SW 2	== c. sp. == c. sp. == c. sp.	
4	W 7 WNW 9 N 2	== cin. == c. sp. == c. sp.	
5	ONO 1 SO-S 3 OSO	== cin. == a. c. == c. sp.	
6	SSO 4 SSO 9 OSO 3	== cin. == c. sp. == c. sp.	
7	NW-N 4 NW 4 SO-S 1	== c. sp. == a. ⊙	
8	W-N 2 WNW 2 S	⊙+ == a. sp. c. ⊙	
9	SO 2 S-W 5 O-S 2	== c. sp. == a. sp. == cin.	
10	S 3 SW 7 SW 5	== c. sp. == c. sp. == c. sp.	
11	W-N 2 W 4 WSW 1	== a. sp. == cin. == c. sp.	
12	N 2 NW-N 2 NW	⊙+ == c. sp. ⊙	
13	S-W 1 W-S 1 W-S	== a. == c. sp. ⊙	
14	OSO ONO	⊙+ ⊙	
15	NW 2 NW 2 W	== a. c. == a. ⊙	E. 2.
16	WNW 1 NW 1 W	== cin. == c. sp. == c. sp.	
17	WNW 2 NW 2 SW	== c. sp. == c. sp. == c. sp.	
18	NO 1 N 2 N-W	== a. == a. c. == cin.	
19	SW-W 1 WSW 1 WSW	== a. c. == cin. == c. sp.	
20	WSW 1 WSW 2 NO	== c. sp. == a. sp. == cin.	
21	SO 2 O	⊙ == cin.	

Dies	Ventus.	Coeli facies.	Meteora.
22	SSO 2 SW 3 W	== a. c. == a. == cin.	
23	SW 5 WSW 4 SW 1	== cin. == cin. == c. sp.	
24	W 2 NW 2 WNW	== c. sp. == c. sp. ⊙	
25	WSW 2 S 5 S 1	⊙ == a. sp. == c. sp.	
26	SW 4 SW-S 4 WNW 1	== c. sp. == c. sp. == c. sp.	
27	SW 3 NNW 5 W-S 2	== a. c. == cin. == cin.	
28	W 2 SSW 6 SW-S 2	== c. == a. c. == c. sp.	
29	WSW WSW SW-W	== c. sp. == a. c. sp. == c. sp.	
30	SSW SW-S SW-W	== a. == a. c. sp. == a. c.	
31	NW W O-S	== c. sp. == a. c. sp. == a.	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 2 O-N 4 NO 1	== c. == c. sp. == a. c.	
2	O-S 6 O-S 8 O-N 2	== a. t. == cin. == a.	
3	OSO 2 O-S 4 OSO	== cin. == cin. == cin.	
4	OSO 2 NNW 2 NW	== c. sp. == c. sp. == c. sp.	
5	W-S 2 O-S 2 O-N 2	== c. sp. == a. c. sp. ⊙	
6	O 4 O-S 7 O-N 3	⊙ == a. ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
7	O 12 O-N 26 O-N 10	== a. ⊙ ⊙+	
8	O 9 O-N 14 O	== a. sp. c. == c. sp. == c. sp.	
9	O 5 O-N 9 OSO 3	⊙+ == a. == a.	
10	O 4 O-N 9 OSO 2	⊙+ == c. sp. == c. sp.	
11	O-N 2 N 2 N	== c. sp. == c. sp. == c. sp.	
12	NNW 2 WNW 2 N	⊙+ == a. == c. sp.	
13	ONO 3 N 5 N 1	== c. sp. == c. sp. == c. sp.	
14	O 2 O-S 2 SW	== c. sp. == c. sp. == c. sp.	
15	WSW 1 WNW 2 N	⊙+ == a. == a.	
16	N-O 1 ONO 3 N 1	== a. c. == c. sp. == c. sp.	
17	N 3 N-O 6 N 2	== c. sp. == c. sp. == c. sp.	
18	WNW 5 NW 9 NW-W 2	== c. sp. == c. sp. == c. sp.	
19	N-W 6 N-W 12 WNW 5	== a. c. sp. == a. c. == cin.	
20	NW 7 N-W 14 N-W 4	== c. sp. == c. sp. == c. sp.	
21	N 2 NNW 4 N-W	== a. c. sp. == a. sp. == c. sp.	
22	WSW 5 W 7 W 2	== c. sp. == c. sp. == c. sp.	
23	W-N 5 W 7 W 1	== c. sp. == c. sp. == c. sp.	
24	NO 2 N 2 SW	== a. c. == a. c. sp. == cin.	
25	W-S 2 S-W 5 SW 2	== c. sp. == c. sp. == c. sp.	

Dies	Ventus.	Coeli facies.	Meteora.
26	NW 5 WNW 4 NW 2	== c. sp. == c. sp. == c. sp.	
27	NW 2 W 5 S-W	== c. sp. == a. c. sp. == c. sp.	
28	W 3 W 5 WSW 2	== a. sp. == c. sp. == c. sp.	
29	W 5 SSW 7 NW 4	== c. sp. == c. sp. == c. sp.	
30	NW-W 5 NW 4 NW 7	== c. sp. == c. sp. == c. sp.	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	N-W 7 N 12 N-W 8	== c. sp. == c. sp. == c. sp.	
2	WNW 4 W 6 SW-S 2	== c. sp. == c. sp. == c. sp.	
3	WSW 2 W 4 SW-W 1	== c. sp. == a. c. == cin.	
4	WNW 5 N 6 N-O 2	== c. sp. == a. sp. == cin.	
5	N-W 6 N-W 12 N 5	== c. sp. == c. sp. == c. sp.	
6	NNO 3 N-O 8 N-O 4	== a. sp. == c. sp. == c. sp.	
7	O-N 6 NO 14 NO 5	== a. c. sp. == a. sp. ⊙	
8	ONO 5 N-O 8 N-O 3	== a. == a. == a. c.	
9	NO-O 8 O 6 N 2	== a. c. == cin. == cin.	
10	NO 3 NO 5 SO 2	== cin. == cin. == cin. sp.	
11	SW 3 SW-S 3 SW-S 1	== c. sp. == c. sp. == c. sp.	

Dies	Ventus.	Coeli facies.	Meteora.
12	W-S 3 W-S 5 W 1	== c. sp. + a. == rup. c.	
13	SO 2 O 4 ONO	+ a. == a. c. == c. rup.	
14	O 2 N NO-N	= a. c. == cin. == c. sp.	
15	N-O 5 N-O 9 NO 12	== c. sp. == cin. == cin.!	E. n.
16	ONO 13 ONO 12 ON 8	⊕+ + a. == cin.	E. n. E. n. 3.
17	ONO 13 O-S 12 ONO 10	⊕+ = a. in SW == cin.	E. n. 3. E. n. 8. E. n. 12.
18	O-N 13 ONO 13 ONO 7	= a. == a. c. ⊕+	E. n. 6. E. n. 12. E. n. 12.
19	ONO 4 NO-O 11 ONO 11	⊕+ ⊕+ ⊕+	E. n. 3. E. n. 12. E. p.
20	O-N O O	⊕+ ⊕+ + rub.	E. p. E. n. 12. E. p.
21	SW 3 SW 9 OSO	= l. a. + a. l. == cin.	E. p. E. n. 12. ☉ E. p.
22	SO-O 1 SW-W 1 WSW 12	+ a. c. == a. c. == c. rup.	E. p. E. p. E. n.
23	W-S 13 WSW 11 SW-W?	== cin. == c. sp. == sp. c. rup.	E. o. E. n. E. n. 11
24	SW 18 SSW 26 S-W 20	= c. sp. == n. c. sp. == c. sp.	E. o. E. o. 11 E. o. 11
25	WN 20 W-N 14 WSW 11	= n. c. sp. = n. c. sp. = n. c. sp.	E. o. 11 E. o. E. n.
26	SW-S 26 SW 40 SW-W 16	= c. sp. = c. sp. = n. c. sp.	E. o. 11 E. o. 11 E. o. 11
27	SW-W 50 N-W 13 NW-N	= c. sp. = c. sp. = c. sp.	E. o. 11 E. o. 11 E. n.
28	S-W 9 SW-W W	= c. sp. = n. c. sp. = n. c. sp.	E. p. 11 E. n. E. o.
29	W W 60 W-N	= c. sp. == n. c. sp. = c. sp.	E. o. 11 E. p. 6. 11 E. p.
30	W-N 5 NNW 16 NNW 17	= a. c. sp. = c. sp. = n. c. sp.	E. n. E. n. E. n.

Dies	Ventus.	Coeli facies.	Meteora.
31	NNW 2 NNW 1 NNW	= c. sp. ⊕ == cin.	E. o. 11 E. n.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW-W 7 SW-W 4 W	= a. c. sp. == c. sp. == c. sp.	E. n. E. n. E. o. 11
2	NW N-O 7 N-O 10	= c. sp. == c. sp. == c. rup.	E. o. 11 E. p. 2. 11 E. o. 11
3	N NW-W NW-W	= c. sp. = rup. c. sp. == cin.	E. o. E. p. E. p.
4	NW-W NW 1 N-W	= rup. c. sp. = c. sp. = c. sp.	E. o. E. p. E. p.
5	W WSW 10 W-S	= a. = a. sp. rup. = c. sp.	E. n. E. n. I. E. n. I.
6	NO-N 15 NO-N 16 N 17	= c. sp. == c. sp. == c. sp.	E. n. 12. 11 E. o. 11 E. o. 11
7	W-S 4 W-S W-S	= n. c. sp. = rup. a. c. ⊕+	E. p. 2. 11 E. n. 12. E. p. I.
8	W-S W-N N-O	= a. = a. sp. = c. sp.	E. n. 2. gl. alb. E. n. 6. E. p.
9	NO 2 O-N 21 NO-O 9	⊕ ⊕ ⊕+	E. n. 2. E. n. 12. E. p. I.
10	ONO 14 ONO 42 ONO 11	⊕ + a. = a. c.	E. n. E. n. 10. E. p.
11	O-N 1 ONO 8 ONO	= a. t. = a. rup. c. + a.	E. n. 6. E. p. 12. E. n. E. p. 8.
12	ONO NO-N NNO	⊕+ = a. sp. rup. + a.	E. p. E. p. 12. E. p. 9.
13	NNO NNO 14 N 6	= a. t. = a. sp. == c. sp.	E. o. E. p. E. p. 12. 11 ONA
14	SO-S 8 SW-W SW-W	= c. sp. = a. sp. = rup. a. c.	E. o. E. p. E. p. I. ONA
15	SW SW-S SW	= c. sp. == c. sp. = cin. sp.	E. o. 11 E. p. 11 E. o. ON a long.

Dies	Ventus.	Coeli facies.	Meteora.
16	SW-W 4 SW-W 1 SW-W 14	= a. t. = rup. a. sp. = c. sp.	E. o. 11 E. p. E. n.
17	SW-W 11 W-S 11 WSW 16	= c. sp. = a. c. rup. == c. sp.	E. o. E. p. E. n.
18	WSW WSW 9 SW-W 9	= a. c. sp. = a. c. sp. = l. c. sp.	E. n. E. p. 2. E. n.
19	WSW 13 W 8 W	= c. sp. = a. rup. sp. = c. sp.	E. o. 11 E. p. E. n. I. 11
20	W 13 WSW	= a. n. c. sp. = c. sp.	E. o. E. p.
21	WNW WNW NNW	= a. c. sp. = a. sp. rup. = c. sp.	E. o. 11 E. p. E. n. 3.
22	N-O W-S 5 SW 13	= c. sp. == cin. == cin.	E. o. 11 E. o. E. o.
23	W-S 13 WSW 20 W-S 13	= c. sp. = rup. a. sp. = n. c. sp.	E. o. E. o. E. o.
24	WSW W-S N	+ a. = a. sp. rup. = cin.	E. o. 11 E. n. E. n. I.
25	WSW 36 SW-W 28 SW-W 40	= n. c. sp. = a. rup. sp. = n. c. sp.	E. o. E. o. E. o.
26	SW-W 32 SW-W 14 WSW	= n. c. sp. = a. rup. sp. == c. sp.	E. o. 11 E. n. E. o. 11
27	SW-W 9 SW-W 5 SW-W 5	= c. sp. == c. sp. = n. c. sp.	E. o. E. o. 11 E. o.
28	WSW N-W	= t. a. c. = a. c. sp.	E. o. E. o.
29	NO-N 9 NO 4 NO-N	= c. sp. = n. c. sp. = c. sp.	E. o. E. p. E. o.
30	NO-N NO 6 NO	= a. c. sp. = rup. a. sp. = t. c.	E. o. E. n. 2. E. o.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 6 N-O 11 NO-N 11	= a. = a. sp. rup. = a.	E. o. E. p. E. o.

Dies	Ventus.	Coeli facies.	Meteora.
2	NO N-W 5 N-W	+ = a. sp. == cin.	E. n. E. p. E. o.
3	N-W N-W 5 N-W	+ = rup. a. sp. = c. sp.	E. p. E. p. E. o.
4	N NNO 7 NO-N	= cin. = c. sp. rup. ⊕+	E. o. E. p. 2. E. o.
5	NO-N NNO 1 NNO	= a. sp. = a. c. + cin.	E. o. E. p. I. E. o.
6	NNO NNO NNO	+ a. = a. t. = n. c. sp.	E. o. E. p. I. E. n.
7	W 12 WSW 7 SW-W 9	= c. sp. = a. c. sp. = c. sp.	E. o. E. n. I. E. o.
8	SW 14 W-S 8 W-S 7	= n. c. sp. = c. sp. == cin.	E. o. 11 E. p. I. E. o.
9	WNW 6 WSW SW-W	= a. sp. = a. c. == c. sp.	E. n. E. n. 12. E. n. 11
10	SW 6 SSW 7 NW 7	= c. sp. == cin. == c. sp.	E. o. 11 E. n. 11 E. o. 11
11	W-N 12 W 16 SW-W 12	= a. c. sp. = a. c. sp. == c. sp.	E. o. E. p. E. o.
12	SSW 12 W-S 11 SW-W 13	= c. sp. = a. c. sp. == c. sp.	E. o. 11 E. o. 11 E. o.
13	WSW 8 W-S 6 W-S	= a. c. sp. = a. n. c. sp. = cin.	E. o. E. n. E. o.
14	W-S W-N 2 WNW	= c. n. sp. = a. c. sp. = n. c. sp.	E. p. 12. 11 E. p. 11 E. o.
15	WNW NW W-S	= rup. a. c. sp. = a. n. c. sp. == c. sp.	E. n. E. n. I. E. o.
16	S-W 13 WSW 7 SW-W 13	= a. c. sp. = a. rup. sp. + a.	E. o. E. p. E. n. I. ONA
17	SW SW SW 6	= rup. a. c. sp. == c. sp. = rup. sp.	E. n. E. p. 12. 11 E. n. 12. ONA
18	WSW 4 W-S 12 W-S 8	= n. c. rup. = a. rup. sp. = rup. n. sp.	E. o. 11 E. p. E. n. 11 ONA
19	W-S 8 W 5 W	= a. sp. c. rup. = a. sp. rup. = c. sp.	E. o. E. p. E. n.
20	W W-S W-S	= a. c. == c. sp. = c. sp.	E. o. E. p. 12. 11 E. o.

Dies	Ventus.	Coeli facies.	Meteora.
21	SW 4 SW 7 SW-W	a. c. a. n. a. c. sp. rup. c. sp.	E. o. E. n. 2. E. o.
22	SW 12 WSW 5 WSW 3	n. c. a. rup. sp. n. c. sp.	E. o. E. p. 2. E. o.
23	SW-W 1 SW	cin. cin.	E. n. E. o.
24	SSW 13 SW-W 14 SW-S 14	c. sp. a. c. sp. n. c. sp.	E. o. E. p. 2. E. o.
25	SW-S 9 SW-S 8 SW-W 6	c. sp. a. c. sp. n. c. sp.	E. o. E. o. E. o.
26	W-S 24 W 24 WSW 20	n. c. sp. n. a. c. sp. c. sp.	E. o. E. p. E. o.
27	W-S 14 W-S 8 W-S 9	a. c. sp. a. sp. c. cin.	E. o. E. p. E. o. ::
28	W-S SW-S 6 O-S	c. sp. a. sp. c. cin.	E. o. :: E. n. 12. E. n. I.
29	SO-S W-N W-S	a. c. cin. c. sp.	E. o. E. o. E. o.
30	WSW 11 WSW 3 SW 10	a. c. sp. a. c. sp. cin.	E. o. E. n. E. o.
31	S-W 7 S-W 8 WSW 5	c. sp. c. sp. c. sp.	E. o. E. o. E. o.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW-S 7 W-S 10 SW-W 6	cin. a. sp. +	E. o. E. n. 6. E. o.
2	W-S 6 W-S NW	c. sp. cin. +	E. o. E. o. E. o.
3	NO-N NNW 6 N	cin. a. sp. +	E. o. E. p. E. n. I.
4	OSO NNW NNO	+	E. o. E. p. E. n.
5	O-S SSO S-W	a. c. sp. cin.	E. o. E. p. I. E. n.

Dies	Ventus.	Coeli facies.	Meteora.
6	NW NW 5 N	a. l. c. sp. c. sp.	E. o. E. p. I. E. o.
7	N-O NW-N NNW	a. l. a. sp. cin.	E. o. E. n. 8. E. o.
8	NO N-O 6 NNO	a. c. sp. a. t. +	E. o. E. p. 8. E. n.
9	NO N-O N-O	+	E. o. E. n. 12. E. n. 2.
10	SSO SW-W 16	a. c. sp. n. c. sp.	E. o. E. o.
11	SW-W 13 SW-W 12 SW 4	c. sp. cin. sp. c. sp.	E. o. E. n. E. o.
12	SSW 28 WSW 24 WNW 8	c. sp. c. sp. c. sp. n.	E. o. E. n.
13	NNW 24 W 10 WSW 12	n. c. sp. a. c. sp. c. sp.	 E. p. 2. E. n.
14	W-N 1 WSW 6 SW-W 9	cin. c. sp. c. sp.	E. n. E. p. E. o.
15	SW 16 SW 36 SW 10	c. sp. c. sp. c. sp.	E. o. E. o. E. o.
16	SW 4 W SO-O	c. sp. a. c. sp. c. sp.	E. o. E. o. E. o.
17	SW 20 SW-W 48 SW 48	c. sp. c. sp. c. sp.	E. o. E. p. E. n. I.
18	SSW 5 SW SW-S	cin. c. sp. c. sp.	E. o. E. n. 2. E. n.
19	SW-S 6 SSW 9 SW-W 2	a. sp. a. rup. sp. n. c. sp.	E. o. E. p. 12. E. n.
20	NW-W NW 2 N-W	a. c. sp. a. rup. sp. c. sp.	E. p. E. p. 2. E. n. 12.
21	WSW WNW 7 NW	a. c. a. rup. sp. c. sp.	E. o. E. p. I. E. n.
22	SW 3 SW-W 11 SW-W 6	a. rup. sp. a. a. sp.	E. o. E. p. 2. E. n. 4.
23	W-S 13 NW-W	c. sp. c. sp.	E. o. E. p.
24	W-S 12 SW-W 11 SW-S 12	c. sp. a. c. sp. c. sp.	E. n. 3. E. p. I. E. o.

Dies	Ventus.	Coeli facies.	Meteora.
25	S-W 16 SW 13 W-S 28	c. sp. n. c. sp. c. sp.	E. o. E. n. E. p. ::
26	NW-W 24 W 16 WNW	n. c. sp. a. n. c. sp. c. sp.	E. o. E. n. E. p. 7.
27	SW-S 4 NW 7 W 9	c. sp. n. a. c. sp. a. c. sp.	E. o. E. o. E. p. 12. ::
28	NNW 20 W 12 NW	c. sp. a. c. sp. a. c. sp.	E. o. E. n. E. o.
29	NW-W 5 NW-W NW-W 11	a. c. sp. c. sp. c. sp.	E. o. E. o. E. o.
30	NO-O 2 N-O 9 N-O 8	a. c. sp. n. a. c. sp. a. c. sp.	E. o. E. n. E. o.
31	N NNW 12 N-W 13	a. sp. c. n. c. sp. c. sp.	E. o. E. o. E. o.

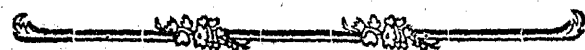
September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO 9 NNO 9 NO-N 6	a. c. sp. a. c. sp. c. sp.	E. o. E. n. E. o.
2	NNO N-O 7 NNO	c. sp. a. c. sp. c. sp.	E. o. E. o. E. o.
3	NO N-O 8 NO-N 8	a. n. c. sp. a. c. sp. c. sp.	E. o. E. n. E. o.
4	NO-O 6 NO-N 7 NO-N 11	c. sp. c. sp. cin.	E. o. E. o. E. o.
5	NO-O 8 ONO 12 NO-O 10	a. c. sp. a. c. c. sp.	E. o. E. o. E. o.
6	O-N 1 NO 2 NO 3	c. sp. cin. +	E. o. E. n. E. p. AB
7	NO 12 NNO 13 NO 14	a. t. a. t. cin.	E. o. E. o. E. o.
8	NO NNO NNO	c. a. c. c. sp.	E. o. E. n. E. o.
9	NO NNW 9 NO 14	c. sp. a. c. c. sp.	E. o. E. n. E. o.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
10	NNO 8 NO 3	a. c. sp. c. sp.	E. o. E. o.
11	NO NO 13 NO 6	cin. a. c. sp. cin.	E. o. E. p. I. E. o.
12	NO-O NO-N 2 NNO 3	a. c. sp. a. n. c. sp. c. sp.	E. o. E. n. E. o.
13	NNO N N-O 3	c. sp. a. c. sp. c. sp.	E. o. E. n. I. E. o.
14	N-O N-O N-O	c. sp. n. c. sp. c. sp.	E. o. E. o. E. n. ::
15	N-O O-S NO-N	+	E. o. E. n. 12. E. n.
16	SO-S S-O SSW 9	c. sp. c. sp. c. sp.	E. n. E. n. E. o.
17	WSW 13 SW-S 14 S-W 13	c. sp. c. sp. cin. sp.	E. o. E. o. E. o.
18	SW 12 NW-W 12 NW-W 7	n. c. sp. a. sp. rup. cin.	E. o. E. o. E. o.
19	SW 5 WSW 7 WNW 2	a. c. sp. a. sp. n. c. sp.	E. o. E. p. E. o.
20	WNW 14 WSW 2 SW	a. c. sp. a. sp. rup. c. sp.	E. o. E. p. I. E. n.
21	SO 11 SSO 3 SSW	a. c. sp. a. c. c. sp.	E. o. E. n. 12. E. o.
22	S-W SW-S 5 WSW 4	c. sp. a. c. c. sp.	E. o. E. p. 12. E. o.
23	SSW 13 S-W 12 S	a. c. a. sp. a. t.	E. o. E. n. 12. E. n. ©
24	S-O S S-O	a. t. c. t. c. sp.	E. o. :: E. o. E. o.
25	S-O O-S OSO 9	c. t. a. sp. rup. c. sp.	E. o. :: E. n. E. o.
26	SO-S S-W S-W	a. c. a. c. cin.	E. o. E. o. E. o.
27	S-W NNW 16	c. c. sp.	E. o. :: E. o.
28	NNW 13 NNW 11 N-W 7	a. n. c. sp. a. c. sp. c. sp.	E. o. E. p. I. E. n. 2.

Dies	Ventus.	Coeli facies.	Meteora.	Dies	Ventus.	Coeli facies.	Meteora.
29	N O-N ONO	☿ c. sp. ☿ a. sp. ☿ a. sp.	E. n. 2. E. n. 12. E. n. 4.	30	O-N O O	☿ a. t. ☿ a. t. ☿ c. sp.	E. n. 1. E. p. E. n. 1.



ANNOTATIONES SPECIALES IN OBSERVATIONES METELLOBUGENSES.

JANUARIUS.

Mortuorum 51. Obierunt, 2 apoplexia, 2 acido spontaneo, 7 convulsionibus, 2 empyemate, 1 febris continua, 1 hymoptoë, 1 hydrope, 1 partu, 1 peripneumonia, 4 phthisi pulmonari, 4 senectute, 3 mortui nati aut paulo post nativitatem, 10 asthmate, 1 gangrena, 3 febris catharrali, 3 pituita lenta, 1 spasmo ventriculi, 4 ignorantur. — Numeri observationibus meteorum juncti indicant crassitudinem glaciei in hoc & sequenti mense.

FEBRUARIUS.

Mortuorum 42. Obierunt, 2 apoplexia, 2 acido spontaneo, 1 angina spuria, 4 convulsionibus, 1 hemoptoë, 2 hydrope, 1 peripneumonia, 6 phthisi pulmonari, 1 senectute, 1 mortuus natus, 1 pituita lenta, 4 asthmate, 1 febris scarlatina, 15 ignorantur.

MARTIUS.

Mortuorum 52. Obierunt, 3 apoplexia, 3 acido spontaneo, 4 convulsionibus, 1 febris continua, 5 hydrope, 1 peripneumonia, 8 phthisi pulmonari, 1 morte subitanea, 1 variolis, 1 febris scarlatina, 3 senectute, 1 mortuus natus, 5 asthmate, 1 pituita lenta, 2 affectione nervosa, 1 febris catharrali, 11 ignorantur. — Die 4 ciconiae veperunt, 8 & sequent. aestivi fructus feminantur.

APRILIS.

Mortuorum 51. Obierunt, 1 apoplexia, 1 acido spontaneo, 4 convulsionibus, 1 febris continua, 6 hydrope, 1 peripneumonia, 6 phthisi pulmonari, 1 morbo externo, 1 colica, 4 senectute, 1 partu, 2 mortui nati, 7 asthmate, 1 morbo chronico, 14 ignorantur.

M A J U S.

M A J U S.

Mortuorum 51. Obierunt, 3 apoplexia, 3 acido spontaneo, 7 convulsionibus, 1 empyemate, 5 febris continua, 7 hydrope, 1 partu, 3 phthisi pulmonari, 3 morbo externo, 2 morte subitanea, 4 lapsis viribus, 7 asthmate, 1 pituita lenta, 1 affectu nervoso, 3 ignorantur. — Ipso initio mensis hirundines vifae sunt; medio mense phaseoli sunt plantati, qui ad finem pulchre sese prospectui offerebant; pluvia 28 valde erat electrica, arbores tardivae, ventis expositae plerumque carebant foliis, nativae illa dimittebant. Prima nocte hujus mensis aestus maris durabat 12 horas & ad altitudinem 17 pedum ascendebat, quod attribuitur favoniis diu flantibus, & cedentibus tandem ventis a septentrione ortis. — Post diem 15 hujus mensis observationes, ut & mensurae virium ventorum circa castellum Westhove factae sunt.

J U N I U S.

Mortuorum 32. Obierunt, 2 apoplexia, 1 acido spontaneo, 1 convulsionibus, 2 febris biliosa, 1 gangrena, 1 partu, 7 phthisi pulmonari, 3 morbo externo, 2 ante vel paulo post nativitatem, 10 asthmate, 1 febris catharrali, 1 ignoratur.

J U L I U S.

Mortuorum 40. Obierunt, 1 apoplexia, 3 acido spontaneo, 5 asthmate, 4 convulsionibus, 1 febris inflammatoria, 1 febris biliosa, 1 hydrope, 2 lapsis viribus, 1 morbo externo, 2 mortui nati, vel paulo post nativitatem, 1 morte subitanea, 6 phthisi pulmonari, 2 puerperio, 10 ignorantur. — Secundo mensis foenum metere, & 6 semen brassicae secare inceperunt.

AUGUSTUS.

Mortuorum 30. Obierunt, 1 acido spontaneo, 1 asthmate, 1 atra bile, 4 convulsionibus, 2 febris pituida, 2 hydrope, 2 lue venerea, 2 lapsis viribus, 3 mortui nati, vel paulo post nativitatem, 3 phthisi pulmonari, 9 ignorantur. — Primo mensis hordeum secare inceperunt, 10 triticum, 18 pisa & 31 phaseolos.

S E P T E M B E R.

Mortuorum 52. Obierunt, 7 febris continua, 6 phthisi pulmonari, 3 acido spontaneo, 5 convulsionibus, 3 asthmate, 3 pituita lenta, 1 lapsis viribus, 1 hydrope, 1 amentia, 1 peripneumonia, 1 morte subitanea, 2 morbis externis, 2 aphthis, 1 morbo chronico, 3 febris biliosa, 1 diarrhoea, 1 obstructionibus, 1 apoplexia, 9 ignorantur.



Z 2

TABULA

TABULA PROPAGATIONIS INCOLARUM URBIS
METELLOBURGENSIS.

Dies.	Januarius.								Februarius.								Martius.									
	Nati.		Denati.							Nati.		Denati.							Nati.		Denati.					
	Pueri.	Puellae.	Pueri.	Puellae.	M.	U.	Vidui.	Viduae.		Pueri.	Puellae.	M.	U.	Vidui.	Viduae.		Pueri.	Puellae.	M.	U.	Vidui.	Viduae.				
1		2		1		1				2			1					1	1							
2	1							1		2			1					2	1							
3	1		2			1				1								2				1				
4		1								2								1	2			1				
5	1	1	1			1				2	2			1	1			1	2		1	1				
6		1	1	1				1		1	1		1	1				1	2		1	1				
7			1			1				1	1							1			1					
8	1		1															1		1						
9		1	2			1				1								1	1							
10	1			2						1			2					2	1		1					
11			1	3	1	1												3								
12	1	1	1							1								1	1							
13	2					1		1		2								1	1							
14	1	2	1							1								1		1						
15													1		1			1	2							
16	1				1							1	1					1								
17	2	2					1			1	2			1				1		1	1	1				
18	1			1						2								3	1		1					
19	1	1	1	1				1		2	1					1		1								
20		1	1	2						1								1				1				
21				2	1	1	1			2	1		1					1				1				
22	1																	1								
23	2	4	1			1				1	1					1		2								
24	3	1								1	1							2	1			1				
25		2								1								3								
26								1		5	3		1	2		2		1	1							
27		1								1	1		1	1				1	1		1					
28	1	1								1						1		1			1					
29	1	1		1							2		1													
30	1	2		1														1		1	1					
31	1					1												2	1							
Summae	24	25	14	15	4	10	2	6		28	22	9	14	7	2	8		33	28	15	14	7	8	2	6	
Summa ex integro mense	49		51							50		42							61		52					

Dies.	Aprilis.							Majus.							Junius.									
	Nati.		Denati.					Nati.		Denati.					Nati.		Denati.							
	Pueri.	Puellae.	Pueri.	M.	U.	Vidui.	Viduæ.	Pueri.	Puellae.	Pueri.	M.	U.	Vidui.	Viduæ.	Pueri.	Puellae.	Pueri.	M.	U.	Vidui.	Viduæ.			
I	I		2					5	3															
2	3			I				2		I											I			
3	I			I	I						I					I		I						
4			I				I					I												
5		I	I					I	2				I			I			I					
6	I	I			I				I					I			I							
7		I		I			I	I	I		I		I	I	I	I	I				I			
8		I		I						I			I			I		I						
9			I	I	I			I	I	I														
10		I						2	I	I			I	I	I									
11	4					I			I	I				I		I		I						
12	4	2	2	2		I	I	I							2			I			I			
13		2	I	I				2	2	2	I	I			I		I	I	I					
14	2						I	I	I			I			I				I					
15	I		I								I					I				I				
16	4	I					I	I		2						I								
17		I												I		I				I				
18				I			I					I	I		2			I			I			
19								I		I	I	I			I	2								
20	2	3		I				2		I		2				I								
21	I	I							2		I					I								
22	2								I	I	I					I			I	I				
23		I	I	I					I	I			I						I					
24			2	I	2		I		I				I			I	I			I				
25					I	I			I							I			I					
26	I			I				I	2		I				3	I								
27				I								I			I	I			I					
28	2	I					I					I				I								
29	I	6			I		I				I				2		I	I	I					
30				I	I	I		2	I		I				I		I		I					
31									I					2										
Summae	30	23	12	14	9	4	4	8	17	25	15	11	6	9	5	5	18	17	9	6	6	5	1	5
Summa ex integro mense	53		51					42		51					35		32							

A E S T U S M A R I S

OBSERVATUS

A D. VAN DE PERRE.

METELLOBURGI, VLISSINGAE ET WESTCAPELLAE.

J a n u a r i u s.

F e b r u a r i u s.

Dies.	Metelloburgum.	Vlissinga.	Westcapella.	Dies.	Metelloburgum.	Vlissinga.	Westcapella.
	hor. min. ped. dig.	hor. min. ped. dig.	hor. min. ped. dig.				
1	10, 28 12, 6	11, 15 11, 0	9, 10 10, 3	1	12, 26 14, 4	12, 15 12, 6	11, 5 11, 1
2	11, 44 12, 9	12, 0 11, 0	10, 5 10, 4	2	12, 47 14, 8	1, 0 12, 6	12, 0 11, 1
3	12, 43 13, 0	12, 30 11, 0	11, 0 10, 6	3	1, 30 14, 4	1, 30 12, 6	12, 45 12, 1
4	1, 15 13, 4	1, 15 11, 9	12, 0 11, 0	4	2, 27 14, 8	2, 30 13, 0	1, 30 13, 0
5	2, 0 14, 4	2, 15 12, 9	12, 50 12, 3	5	3, 2 13, 9	3, 15 12, 6	2, 14 12, 2
6	2, 42 14, 4	3, 0 12, 9	1, 45 12, 9	6	3, 40 13, 6	3, 45 12, 6	3, 0 12, 8
7	3, 30 13, 3	3, 45 11, 6	2, 40 12, 4	7	4, 10 12, 9	4, 15 12, 0	3, 45 12, 3
8	4, 15 13, 6	4, 45 12, 0	3, 30 11, 6	8	5, 0 13, 0	4, 45 12, 0	4, 30 12, 8
9	5, 8 13, 2	5, 30 11, 6	4, 20 10, 10	9	5, 37 12, 7	5, 15 11, 6	5, 15 11, 4
10	5, 50 12, 5	6, 0 11, 0	5, 10 10, 6	10	6, 5 12, 2	6, 0 11, 0	6, 0 11, 6
11	6, 43 11, 7	6, 45 10, 0	6, 0 10, 3	11	6, 51 11, 8	7, 0 11, 0	6, 40 11, 0
12	7, 37 11, 0	7, 30 9, 6	6, 40 9, 6	12	8, 0 11, 2	7, 45 10, 0	7, 30 10, 8
13	8, 19 10, 6	8, 15 9, 6	7, 30 9, 2	13	9, 30 11, 8	9, 0 10, 0	8, 20 10, 0
14	10, 0 10, 9	9, 30 9, 6	8, 15 9, 0	14	11, 0 11, 2	10, 0 10, 6	9, 10 10, 6
15	10, 50 11, 0	10, 30 9, 9	9, 0 8, 10	15	11, 39 12, 3	11, 15 11, 0	10, 0 9, 10
16	11, 33 11, 4	11, 30 10, 6	9, 45 9, 6	16	12, 16 13, 6	12, 0 11, 6	10, 40 11, 9
17	12, 6 12, 2	12, 30 11, 0	10, 40 10, 0	17	12, 48 14, 0	1, 0 12, 3	11, 25 11, 6
18	12, 50 12, 4	1, 0 11, 0	11, 30 11, 6	18	1, 30 14, 4	1, 45 12, 6	12, 10 12, 3
19	1, 22 12, 9	1, 45 11, 0	12, 10 11, 4	19	2, 0 13, 10	2, 30 12, 0	1, 0 12, 0
20	1, 43 13, 7	2, 30 12, 0	1, 0 12, 0	20	2, 30 14, 4	3, 15 12, 6	1, 50 12, 4
21	2, 19 13, 6	3, 15 12, 3	1, 45 12, 2	21	3, 15 14, 4	3, 45 12, 0	2, 40 12, 0
22	2, 40 13, 9	4, 0 12, 6	2, 35 12, 4	22	4, 35 13, 5	4, 30 11, 6	3, 30 11, 6
23	3, 34 13, 8	4, 30 12, 0	3, 30 12, 8	23	5, 0 12, 4	5, 0 11, 0	4, 20 10, 4
24	4, 13 13, 8	5, 0 11, 6	4, 25 11, 6	24	5, 35 12, 1	5, 30 11, 0	5, 10 10, 0
25	5, 50 12, 2	5, 45 11, 0	5, 15 11, 0	25	6, 26 12, 3	6, 15 11, 0	6, 0 10, 9
26	6, 40 12, 0	6, 15 10, 6	6, 0 11, 3	26	7, 0 12, 0	7, 0 11, 3	6, 30 10, 3
27	6, 58 11, 4	7, 0 10, 0	6, 30 10, 10	27	8, 40 11, 1	8, 15 11, 6	7, 20 9, 6
28	7, 27 11, 0	7, 45 10, 0	7, 20 10, 0	28	10, 7 12, 0	9, 45 11, 3	8, 10 10, 4
29	9, 0 10, 5	8, 30 9, 6	8, 15 9, 6				
30	10, 2 12, 0	10, 0 9, 6	9, 10 11, 2				
31	11, 27 12, 9	10, 45 10, 3	10, 5 11, 0				

Dies.	J u l i u s .							A u g u s t u s .							S e p t e m b e r .								
	Nati.		Denati.					Nati.		Denati.					Nati.		Denati.						
	Pueri.	Puellae.	Pueri.	M.	U.	Viduui.	Viduuae.	Pueri.	Puellae.	Pueri.	M.	U.	Viduui.	Viduuae.	Pueri.	Puellae.	Pueri.	M.	U.	Viduui.	Viduuae.		
1		1	2	1		1		1									3	1					
2	3														2	2		2					
3	2				1			2		1					1	1	2	1					
4		1	1	1						1					1	1		1					
5						1		2	1						2	2		1		1	1		
6	2	1	1				1	1		1					1	2	1	1					
7	1		1					2								2		2	1				
8	1				1			1				1			1			1		1	1		
9				1	1	1				1						2					1		
10		1		1			1	3															
11		1						4	2		1				1		1	1					
12	1		2					2		1						4	1						
13	1	1			1			2		1					1		2						
14	1						1				2					1	4		1				
15			1					1	3		1			1	1				1				
16	1		1					2			2	1			1	1	1	1					
17			1			1		2		2		1		1	1	1	1	2					
18		1						1		1								1					
19			1		2	1	1				1				1	1			1				
20	2							1	2	1						4			1				
21	1	1	1	1					1	2					1	1							
22		2					1									2	1						
23	1							1	1									1			1		
24	4	1		1				1	2	1					1			2					
25		2	2			1			1	1	1				2	1	2		2				
26		1							1														
27	2				1			2			1		1			2					1		
28	2	1																					
29			1		1			1			1				3				1				
30									2							1							
31																							
Summae	24	15	15	4	4	7	5	5	21	27	11	13	2	2	2	21	32	19	16	6	6	2	3
Summa ex integro mense	39		40					48		30					53		52						

Martius.

Dies.	Metelloburgum.	Vliffinga.	Westcapella.
1	11, 28 12, 7	11, 15 11, 0	9, 10 11, 0
2	12, 40 13, 8	12, 0 12, 6	10, 5 11, 6
3	12, 58 14, 1	1, 0 12, 6	11, 0 12, 0
4	1, 47 15, 0	1, 30 14, 3	12, 0 13, 9
5	2, 0 13, 4	2, 0 11, 6	12, 50 11, 10
6	2, 33 12, 1	2, 15 11, 0	1, 50 11, 0
7	3, 2 14, 9	3, 30 11, 0	2, 40 12, 6
8	3, 30 13, 1	4, 0 11, 0	3, 30 11, 6
9	4, 25 12, 0	4, 30 11, 0	4, 15 10, 9
10	4, 43 12, 4	5, 15 11, 0	5, 0 11, 10
11	5, 45 11, 9	6, 0 10, 3	5, 40 10, 4
12	6, 12 11, 6	6, 45 10, 0	6, 20 8, 6
13	7, 20 9, 9	7, 30 10, 0	7, 15 8, 4
14	8, 13 9, 10	8, 15 8, 6	8, 0 8, 0
15	10, 0 10, 4	10, 10 9, 6	8, 50 8, 6
16	11, 15 11, 6	11, 30 10, 6	9, 40 9, 9
17	11, 53 12, 6	12, 15 11, 0	10, 30 10, 6
18	12, 30 12, 9	12, 45 11, 0	11, 15 11, 0
19	1, 0 13, 5	1, 15 12, 0	12, 0 11, 6
20	1, 39 14, 3	2, 0 12, 6	1, 0 12, 0
21	2, 19 13, 6	2, 45 12, 0	1, 50 12, 0
22	2, 52 14, 1	3, 30 12, 0	2, 45 12, 6
23	3, 28 13, 4	4, 15 12, 0	3, 35 12, 9
24	4, 15 13, 4	5, 0 12, 0	4, 30 12, 3
25	5, 15 11, 9	5, 30 11, 6	5, 20 10, 3
26	6, 18 11, 0	6, 0 10, 3	6, 10 10, 4
27	7, 28 12, 2	7, 0 11, 0	6, 50 11, 0
28	9, 0 12, 4	7, 45 10, 9	7, 45 11, 3
29	10, 15 12, 7	8, 30 10, 9	8, 40 12, 0
30	11, 30 13, 6	9, 45 11, 3	9, 30 11, 9
31	11, 52 13, 0	11, 30 12, 0	10, 20 10, 6

Aprilis.

Dies.	Metelloburgum.	Vliffinga.	Westcapella.
1	12, 30 12, 6	12, 0 12, 6	5, 45 9, 2
2	1, 10 13, 0	1, 0 12, 6	6, 20 8, 10
3	1, 45 13, 9	1, 45 11, 9	7, 0 9, 8
4	2, 17 14, 0	2, 30 11, 6	7, 45 9, 8
5	2, 55 13, 3	3, 15 11, 6	8, 35 9, 10

Majus.

Dies.	Metelloburgum.	Vliffinga.	Westcapella.
1	1, 15 15, 0	12, 45 14, 6	11, 45 13, 0
2	1, 29 13, 6	1, 30 12, 6	12, 25 11, 9
3	2, 0 13, 6	2, 30 11, 6	1, 0 11, 4
4	2, 37 11, 6	3, 15 12, 6	1, 40 12, 10
5	3, 26 14, 4	3, 45 13, 0	2, 30 12, 8
6	3, 53 13, 1	4, 15 11, 3	3, 20 12, 6
7	4, 30 12, 0	4, 45 10, 6	4, 5 10, 3
8	5, 13 11, 9	5, 15 10, 5	4, 50 9, 10
9	6, 2 11, 4	6, 0 10, 3	5, 30 9, 9
10	7, 0 11, 6	6, 30 10, 3	6, 15 9, 6
11	7, 20 11, 7	7, 15 10, 6	6, 45 9, 8
12	8, 32 11, 0	8, 30 10, 0	7, 40 9, 8
13	10, 0 12, 4	9, 30 11, 0	8, 35 9, 9
14	10, 34 12, 6	10, 45 11, 6	9, 30 10, 9

Dies.	Metelloburgum.	Vliffinga.	Westcapella.
15	11, 30 13, 4	11, 30 11, 6	10, 20 11, 6
16	12, 24 13, 4	12, 15 11, 6	11, 15 11, 9
17	1, 2 13, 4	1, 15 11, 6	12, 10 11, 8
18	1, 45 14, 0	2, 0 12, 0	1, 5 12, 0
19	2, 42 14, 1	2, 30 12, 0	2, 0 11, 9
20	3, 30 13, 6	3, 15 12, 3	2, 50 11, 6
21	4, 24 13, 4	4, 30 12, 0	3, 45 11, 0
22	5, 15 12, 9	5, 30 11, 3	4, 35 10, 6
23	6, 30 12, 4	6, 15 12, 0	5, 20 10, 8
24	7, 30 12, 9	7, 0 12, 0	6, 10 12, 0
25	8, 30 13, 9	7, 45 12, 0	7, 0 13, 0
26	9, 28 12, 4	8, 45 12, 0	7, 55 13, 0
27	9, 46 12, 9	9, 30 12, 0	8, 50 12, 4
28	10, 45 11, 4	10, 30 12, 3	9, 45 11, 6
29	11, 45 12, 0	11, 45 13, 0	10, 35 13, 0
30	12, 45 13, 0	12, 30 12, 6	11, 25 11, 6
31	1, 21 12, 6	1, 15 12, 0	12, 15 10, 6

Julius.

Dies.	Metelloburgum.	Vliffinga.	Westcapella.
1	2, 15 12, 9	1, 45 11, 0	1, 0 10, 8
2	2, 58 13, 0	2, 30 11, 0	1, 45 10, 9
3	3, 23 12, 9	3, 15 11, 0	2, 30 11, 0
4	4, 14 12, 7	3, 45 11, 0	3, 20 10, 9
5	5, 2 12, 9	4, 30 11, 0	4, 0 10, 8
6	6, 0 13, 4	5, 0 10, 6	4, 40 10, 10
7	6, 30 12, 9	5, 45 10, 9	5, 25 12, 6
8	6, 49 12, 6	6, 13 11, 3	6, 20 11, 3
9	7, 20 12, 3	7, 30 11, 6	7, 0 11, 4
10	8, 30 12, 0	7, 45 11, 3	8, 0 11, 0
11	9, 16 12, 6	8, 45 11, 3	9, 5 12, 0
12	11, 0 12, 6	9, 45 11, 0	10, 10 11, 10
13	12, 17 13, 6	11, 0 11, 6	11, 10 11, 8
14	12, 38 14, 0	12, 15 12, 0	12, 15 12, 3
15	12, 46 14, 0	1, 0 12, 0	1, 0 12, 4
16	1, 53 14, 4	1, 45 12, 9	1, 45 13, 0
17	2, 49 14, 6	2, 30 13, 0	2, 30 12, 9
18	3, 30 14, 0	3, 30 13, 0	3, 15 13, 6
19	4, 20 13, 1	4, 15 12, 6	4, 0 12, 6
20	5, 25 12, 9	5, 0 12, 6	4, 45 11, 9
21	6, 4 13, 0	5, 45 12, 6	5, 30 12, 0
22	6, 45 12, 9	6, 30 11, 9	6, 10 11, 6
23	7, 53 11, 9	7, 15 10, 6	6, 45 10, 4
24	8, 42 12, 0	8, 30 10, 6	7, 30 10, 9
25	9, 32 11, 4	9, 30 10, 3	8, 45 11, 0
26	11, 0 12, 0	10, 30 10, 6	9, 15 11, 6
27	11, 35 12, 4	11, 30 10, 6	10, 5 11, 0
28	12, 45 12, 0	12, 15 11, 6	10, 50 10, 6
29	1, 15 12, 6	12, 45 12, 0	11, 30 10, 6
30	1, 45 13, 0	1, 30 12, 0	12, 15 11, 9
31	2, 2 13, 4	2, 0 11, 6	1, 0 12, 4

Junius.

Dies.	Metelloburgum.	Vliffinga.	Westcapella.
1	1, 37 13, 1	1, 45 11, 0	1, 15 11, 4
2	2, 28 13, 0	2, 30 11, 0	2, 0 10, 6
3	3, 0 13, 0	3, 15 11, 0	2, 40 10, 9
4	3, 32 12, 6	3, 45 11, 0	3, 25 10, 0
5	3, 45 12, 4	4, 30 11, 0	4, 10 10, 10
6	5, 20 11, 9	4, 15 11, 6	5, 0 11, 4
7	6, 15 11, 6	5, 15 11, 0	5, 40 10, 0
8	6, 45 11, 0	6, 0 10, 6	6, 25 9, 6
9	7, 17 11, 3	6, 45 10, 3	7, 0 9, 8
10	8, 2 11, 8	8, 0 10, 0	8, 35 10, 0
11	9, 0 11, 9	9, 0 10, 9	9, 30 10, 9
12	10, 0 12, 4	10, 0 11, 0	10, 30 11, 2
13	11, 3 13, 0	11, 0 11, 0	11, 25 11, 6
14	11, 54 13, 6	12, 0 11, 9	12, 15 11, 6
15	12, 45 13, 8	1, 0 12, 0	1, 5 12, 0
16	1, 38 14, 4	1, 45 12, 9	2, 0 12, 6
17	2, 28 14, 1	2, 30 12, 6	2, 45 12, 8
18	3, 24 14, 0	3, 15 12, 6	3, 30 12, 4
19	4, 0 14, 2	4, 0 12, 6	4, 20 13, 3
20	5, 0 14, 0	4, 45 12, 9	5, 15 11, 6
21	6, 0 13, 4	5, 30 12, 0	6, 10 13, 0
22	7, 3 12, 9	6, 30 11, 6	

Augustus.

September.

Dies.	Metelloburgum.	Vlissinga.	Westcapella.	Dies.	Metelloburgum.	Vlissinga.	Westcapella.
1	2, 35 13, 5	2, 30 12, 0	1, 45 12, 0	1	3, 30 14, 0	3, 15 12, 9	3, 30 12, 6
2	3, 30 14, 4	3, 15 13, 0	2, 30 11, 6	2	4, 35 13, 4	3, 45 11, 6	4, 25 11, 9
3	4, 12 13, 4	4, 0 12, 0	3, 25 11, 3	3	5, 2 13, 0	4, 30 11, 6	5, 15 11, 0
4	4, 32 13, 5	4, 30 11, 3	4, 15 10, 9	4	6, 0 12, 2	5, 30 11, 6	6, 15 10, 6
5	5, 42 12, 6	5, 15 11, 0	5, 10 11, 0	5	7, 5 11, 8	6, 15 10, 3	6, 40 9, 4
6	6, 8 13, 0	6, 15 10, 6	6, 5 11, 0	6	8, 26 11, 1	7, 0 10, 6	7, 30 9, 2
7	7, 7 12, 1	7, 0 10, 0	6, 40 10, 0	7	9, 24 10, 9	8, 30 10, 0	8, 25 9, 0
8	7, 46 11, 7	7, 45 10, 0	7, 30 9, 9	8	10, 45 11, 4	10, 0 10, 0	9, 15 9, 9
9	9, 33 11, 6	9, 0 10, 0	8, 25 9, 8	9	11, 48 12, 4	11, 30 10, 6	10, 5 10, 9
10	11, 3 11, 7	10, 0 10, 6	9, 15 11, 0	10	12, 17 12, 9	12, 15 11, 3	11, 0 11, 3
11	11, 36 12, 10	11, 15 11, 9	10, 10 11, 10	11	1, 13 13, 4	1, 0 11, 9	12, 0 11, 6
12	12, 46 13, 6	12, 0 12, 0	11, 15 13, 6	12	1, 45 14, 0	1, 30 12, 3	1, 0 12, 2
13	1, 10 14, 4	1, 0 13, 0	12, 15 13, 4	13	2, 24 14, 4	2, 15 12, 6	1, 45 12, 9
14	1, 46 14, 1	1, 30 13, 0	1, 5 13, 3	14	3, 2 14, 1	3, 0 12, 3	2, 30 13, 0
15	2, 35 14, 9	2, 0 13, 6	2, 0 14, 0	15	3, 30 13, 6	3, 45 12, 3	3, 20 12, 4
16	3, 14 14, 3	2, 45 13, 0	2, 45 12, 9	16	4, 32 12, 4	4, 15 12, 6	4, 15 12, 6
17	3, 53 14, 0	3, 45 12, 9	3, 40 13, 9	17	4, 34 13, 0	4, 45 12, 0	5, 0 13, 0
18	4, 30 13, 2	4, 30 12, 3	4, 30 11, 9	18	5, 40 13, 9	5, 35 11, 6	5, 45 12, 10
19	5, 24 13, 0	5, 15 11, 6	5, 15 11, 6	19	6, 0 12, 4	6, 15 11, 3	6, 30 12, 0
20	6, 0 12, 4	6, 15 11, 0	6, 0 10, 9	20	7, 2 12, 1	7, 0 11, 0	7, 0 11, 9
21	6, 47 11, 0	7, 0 10, 0	6, 30 10, 0	21	7, 39 9, 7	8, 0 10, 6	7, 40 9, 0
22	7, 30 10, 6	7, 30 10, 0	7, 25 9, 6	22	10, 9 9, 10	9, 0 9, 9	8, 25 8, 4
23	8, 32 11, 4	8, 15 9, 9	8, 15 11, 4	23	10, 45 10, 9	10, 0 9, 9	9, 10 10, 9
24	10, 0 10, 6	9, 15 10, 3	9, 10 9, 9	24	11, 44 12, 6	11, 0 10, 6	10, 0 10, 8
25	11, 30 12, 4	11, 0 11, 0	10, 0 11, 0	25	12, 3 12, 9	11, 45 11, 0	10, 45 10, 4
26	12, 15 13, 1	11, 45 11, 6	10, 35 13, 0	26	12, 45 13, 6	12, 30 12, 0	11, 30 11, 8
27	12, 42 13, 0	12, 15 11, 3	11, 15 12, 0	27	1, 30 14, 4	1, 15 13, 0	12, 15 12, 10
28	1, 14 13, 10	1, 0 12, 0	12, 10 12, 4	28	2, 13 14, 8	1, 45 13, 3	1, 10 13, 4
29	1, 46 14, 0	1, 45 12, 3	1, 0 12, 2	29	2, 41 14, 0	2, 30 12, 6	2, 0 12, 10
30	2, 24 14, 1	2, 30 12, 6	1, 45 11, 10	30	3, 0 14, 4	3, 15 12, 0	3, 0 12, 6
31	3, 0 14, 1	3, 0 12, 9	2, 30 12, 0				

OBSERVATIONES TEGERNSEENSES

Autore P. MAURO MAGOLD.

Horae observationis ordinariae 7 mat. 2 pom. 8 vesp.

Januarius.

Dies	Ventus.	Coeli facies.	Meteora.
15	O SO 2 O I	☼ rub. ☼	
16	O SO I OSO I	☼ ☼	
17	OSO I OSO I	☼ ☼	
18	OSO I WSW I OSO I	☼ denf. ☼ vapor. ☼	☼ n.
19	W W WSW I	☼ ☼ ☼ denf.	
20	OSO I W I W I	☼ ☼ ☼	☼ modic. h. 9 mat.
21	W WNW I WSW 2	☼ ☼ ☼	☼ in mont.
22	W 2 WNW 2-3 WNW 2-3	☼ ☼ ☼	☼ nocte ad mer. & ☼ ☼ & ☼ vesp.
23	W I SW OSO 2	☼ ☼ ☼	
24	OSO 2 WSW 2 SO I	☼ ☼ ☼	
25	OSO I NNO 2 NNW I	☼ ☼ ☼	☼ t. per vices.
26	NO I ONO OSO I	☼ ☼ ☼	☼ mane verf. NW-N denf.
27	OSO 2 WSW I WNW 2	☼ ☼ ☼	☼ t. freq.
28	WNW I WNW I O 2	☼ ☼ ☼	
29	OSO OSO OSO I	☼ ☼ ☼	☼ & ☼ nocte & mane.

A a 2

OBSER-

Dies	Ventus.	Coeli facies.	Meteora.
30	OSO 1 SO 1 OSO 1	= c. rub. = a. t. falc. ⊙	
31	SO 2 SO 1 SO 1	= c. verif. NNW = a. t. ⊙	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	OSO 2 OSO 1 OSO 1	⊙ ⊙ ⊙	
2	OSO WSW: W 2-3 W	= rub. = a. t. =	++ modiciff. h. 5 pom.
3	OSO 1 OSO 1 OSO 1	⊙ ⊙ ⊙	
4	WSW 2 WSW 2 W 1	= = a. t. ⊙	++ transit. modic. h. 9 mat.
5	O 2 WNW 2 SO 1	⊙ ⊙ ⊙	
6	O 2 OSO 1 OSO 1	= verif. NNW = a. t. ⊙	
7	S 1 SW 1 O 1	= a. t. ⊙ ⊙	
8	W 1 W 1 WNW 1	= c. = a. t. =	++ h. 8 mat. ++ tota die in mont.
9	OSO 1 OSO 1 O 1	⊙ ⊙ ⊙	++ nocte praec. in mont.
10	O 3 S 2 SO 1	= c. t. = a. t. =	
11	SW 1 SW 1 OSO 1	= a. t. ⊙ =	
12	OSO 2 W 2 OSO 2	= ⊙ =	
13	WSW 1 WSW 1 OSO 1	= = a. t. =	++ & ++ h. 8 mat. dein ++ usque ad h. 2 pom.
14	WSW 1 W 1 WSW 1	= c. l. = cin. = n. rup.	++ modiciff. merid.

Dies	Ventus.	Coeli facies.	Meteora.
15	SO WNW 2 OSO 2	= = a. falc. =	
16	SO 1 OSO 1 OSO 1	= cin. = a. cr. = a. t.	
17	OSO 1 W 1 WNW 1	= falc. = a. t. =	
18	O 2 WSW 1 W 1	= rub. cin. = a. t. =	
19	WSW 1 W 2 W 1	= = cin. =	++ vesp.
20	W 1 W 1 W 1	= = a. t. =	++ nocte praec. & tota die ten. per vices. ++ tota die.
21	W 2-3 W 2 WSW 2	= = a. t. =	++ tota die mont. adhaer.
22	W 1 W 2 W 1	= a. n. c. = a. t. =	++ nocte, ++ mane,
23	OSO 2 W 1 WNW 2	= = cin. =	++ in mont. post merid. ++ h. 6 vesp.
24	W 2 W 1 W 1	= c. l. = a. t. =	
25	WSW 1 W 1 W 2	= a. t. = a. t. =	
26	SO 2 SSO 1 SO 1	= = a. t. =	
27	SO 1 SW 1 WSW 1	= = a. t. =	++ mod. nocte.
28	O 2 W 1 WSW 1	= = a. t. =	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO S O 1	= = a. t. =	++ t. transit. h. 3 pom. ⊙ alb. h. 8 vesp.
2	OSO WSW 1 W 1	= c. t. = a. t. =	

Dies	Ventus.	Coeli facies.	Meteora.
3	SSW 1 SO 1 SW 1	= = a. t. = a. c.	
4	OSO 1 SW 1 SSO 1	= c. t. = a. t. = a. c.	++ post h. 2 pom. dein ++ ad h. 4.
5	O 2 SW 2 W 1	= = a. t. =	++ h. 8 mat. ad merid. ++ in mont. vesp.
6	OSO 1 SO 1 OSO 1	= = a. t. ⊙	++ mane & ++ ad merid.
7	OSO 1 OSO 1 W 1	= = a. t. =	++ post mer. & ++ per vices.
8	WSW 1 W 2 W 2	= = a. t. =	++ & ++ tota die cont.
9	W 1 SW 1 SSO 2	= = a. c. ⊙	
10	O 2 O 1 O 1	= falc. = a. c. ⊙	
11	WSW 1 W 1 W 2	= = a. c. =	
12	OSO 1 WSW 1 SW 1	= = a. c. =	++ tota die in mont.
13	WSW 1 WNW 2 N 2-3	= = a. t. =	++ tota die.
14	NO 1 O 2 ONO 2	= denff. = cin. in W =	
15	O 2 W 2 NW 1	= = in NNW ⊙	++ mane sup. lac. in NW.
16	SO 1 NW 2 W 2	= in NO = a. c. =	
17	W 2 W 1 W 1	= = a. t. =	++ in mont. tota die. ++ t. post merid.
18	NW 2 W 1 W 1	= = c. l. =	++ nocte. ++ in mont. ++ mane.
19	SO WNW 1 N 1	= = a. t. =	
20	N 1 NW 1 WNW 1	= = a. t. =	++ mane. ++ tota die in mont.
21	WNW 1 NW 2 ONO 2	= = a. t. ⊙	++ nocte.

Dies	Ventus.	Coeli facies.	Meteora.
22	SO 2 W 2 SO 1	⊙ = c. t. ⊙	
23	SO 2 W 1 NO 1	= in NNW = in NW = t.	
24	NW 1 NW 2 NW 1	= = a. t. =	++ tota die. ++ h. 8 mat. ad merid. dein ++ ad noctem.
25	NW 1 NW 1 NW 1	= = a. t. =	++ mane & ++ ad merid.
26	SO 2 SO 1 OSO 2	⊙ = a. t. ⊙	
27	OSO 2 NW 1 O 1	= a. t. = a. t. =	++ t. transf. h. 4 pom.
28	WNW 1 W 1 WNW 1	= = a. t. =	++ nocte & mane. ++ & ++ in mont.
29	SO 1 W 1 OSO 2	= = a. t. =	Mane vent. sup. WNW.
30	SO 2 SW 1 SO 1	= = a. t. = c. t.	
31	SO NW SSO 1	= a. c. = a. t. =	⊙ h. 8 vesp.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 2 WNW 1 SSW 1	= = n. c. =	⊙ ex NW & ++ t. h. 4 pom.
2	SSW 1 WSW 1 SO 1	= = denff. =	
3	SSO 1 WNW 1 NW 1	= = denff. =	
4	SO 1 WNW 2 NW 1	= = n. rup. =	++ nocte praec. ++ vesp.
5	SO 1 WNW 2 O 1	= = in NNW =	
6	SO 1 OSO 2-3 O 1	= = a. t. ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
7	ONO O 2 NO 2	=== === ===	☼ tota die in mont. densf.
8	ONO 2 O 1 NO 2	=== === ===	☼ mod. nocte. ☼ densf. tota die in mont. ☼ h. 8 vesp.
9	NNW 1 ONO 1 O 1	=== === ===	☼ tota die densf. in mont. ☼ t. h. 4 pom. ad noctem.
10	O 1 O 1 NO 1	=== === ===	☼ tota die.
11	NO 1 NW 2 N 1	=== === ===	☼ in mont. ascend. ☼ modiciff. post merid.
12	S 1 WNW 2 NW 1	=== === ===	☼ a. c. ☼ c. rup. ☼ c. in NW
13	SO 1 WNW 1 SO 1	=== === ===	☼ nocte. ☼ Procella ex NW h. 2 pom. ☼ & ☼ transit.
14	SO 1 W 1 SO 1	=== === ===	☼ a. t.
15	SO 1 N 2 SO 1	=== === ===	☼ a. t.
16	SO 1 NW 2 SO 1	=== === ===	☼ a. c. n.
17	W 2 W 1 W 1	=== === ===	☼ nocte praec. item mane ad merid. dein ☼
18	NNW 2 WNW 1 WSW 1	=== === ===	☼ a. c.
19	W 1 WNW 1 W 2	=== === ===	☼ & ☼ vesp.
20	W 1 W 3 W 3	=== === ===	☼ mane & ☼ ad merid. ☼ transf. h. 4 pom. dein ☼
21	W 2-3 NW 2 NW 1	=== === ===	☼ nocte & saep. per diem. ☼ tota die in mont.
22	N 2 WSW 1 S 1	=== === ===	☼ t. mane.
23	S 1 S 1 SW 1	=== === ===	☼ cin. in NW
24	WNW 1 W 1 W 1	=== === ===	☼ nocte & mane, it. ☼
25	WNW 1 WNW 1 W 1	=== === ===	☼ post mer. & ☼ in mont.

Dies	Ventus.	Coeli facies.	Meteora.
26	SO 1 S 1 SO 1	=== === ===	☼ per vices post merid.
27	SO 1 WNW 1 N 1	=== === ===	
28	SO 2 W 1 W 1	=== === ===	☼ a. t.
29	SO 1 W 1 SSO 1	=== === ===	☼ c. t.
30	NW 2 W 1 SSO 1	=== === ===	☼ h. 5 ad 8 mar.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 1 W 2 W 1	=== === ===	☼ nocte & mane ad merid. ☼ tota die.
2	WNW 2 W 1 WNW 3	=== === ===	☼ nocte. ☼ in mont. t. d. ☼ transf. frequens & pro- cell.
3	WNW 2 WNW 2 W 1	=== === ===	☼ a. n. rup.
4	SSO 1 SSO 1 NW 1	=== === ===	☼ a. c.
5	W 2 S 2 NW 2	=== === ===	☼ nocte & ☼ in mont. ☼ in mont. mane ad mer. ☼ & ☼ densf. h. 5 ad 7 vesp.
6	W 2 NW 1 WNW 1	=== === ===	☼ nocte & mane ad merid. ☼ tota die in mont.
7	WNW 1 W 1 S 1	=== === ===	☼ nocte & mane. ☼ in mont. ascend. tota d.
8	S 1 SSO 1 SO 1	=== === ===	☼ c. t.
9	SSO 1 NW 1 NNO 2	=== === ===	☼ in NW
10	OSO 1 NNO 1 N 1	=== === ===	☼ a. c. rup.
11	SSO 1 W 1 W 1	=== === ===	☼ modic. h. 7 vesp.
12	SSO 1 W 1 W 1	=== === ===	☼ h. 8 vesp.
13	SSO 1 W 1 W 1	=== === ===	☼ larg. & ☼ nocte praec. & mane ad h. 10.

Dies	Ventus.	Coeli facies.	Meteora.
12	SSO 1 WNW 1 N 1	=== === ===	☼ c. i. ☼ cin.
13	SO 2 NW 1 O 1	=== === ===	☼ transit. h. 3 & 7 vesp.
14	SO 1 W 1 WSW 1	=== === ===	☼ tota die. ☼ modiciff. h. 2 pom.
15	W 1 NW 1 SSO 1	=== === ===	☼ tota die. ☼ tota die transf. frequens. Tota die vent. sup. W.
16	SO 1 N 2 ONO 1	=== === ===	☼ a. c. ☼ a. n. c.
17	W 1 W 1 ONO 2	=== === ===	☼ brevis t. h. 6 vesp.
18	WNW 1 SO 2 O 2	=== === ===	☼ in mont.
19	ONO 1 NW 1 ONO 2	=== === ===	☼ a. c.
20	NO 1 NO 1 NO 1	=== === ===	☼ c. n.
21	NO 1 N 2 O 2	=== === ===	☼ in mont. disp. tota d.
22	SO 2 WNW 2 WNW 2	=== === ===	☼ in mont. disp. tota die.
23	SO 2 WNW 2 NW 2	=== === ===	☼ a. t.
24	SO 1 WNW 1 S 1	=== === ===	☼ c. t.
25	SO 1 NW 1 SSW 1	=== === ===	☼ a. c.
26	WNW 1 W 1 WNW 1	=== === ===	☼ nocte.
27	SSO 1 NW 2 SSO 1	=== === ===	☼ a. t.
28	W 1 W 1 NW 1	=== === ===	☼ in NNW
29	SO 1 W 1 SSO 1	=== === ===	☼ & ☼ transit. h. 2. 1/2 & 3. 1/2 pom. Procella ex NW h. 4 pom.
30	WNW 1 WNW 1 SSO 2	=== === ===	☼ nocte.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	WNW 2 WNW 1 WNW 1	=== === ===	☼ nocte & ☼ tota fere die.
2	SO 1 WNW 1 OSO 2	=== === ===	☼ c. a.
3	SSO 2 WNW 2 NNO 1	=== === ===	☼ c. t.
4	SO 1 NW 1 OSO 1	=== === ===	☼ a. t.
5	SO 1 WNW 1 OSO 1	=== === ===	☼ a. t.
6	SO 1 NW 1 NW 1	=== === ===	☼ nocte ad h. 10 mat. ☼ tota die. ☼ h. 7 vesp.
7	O 1 WNW 1 WNW 1	=== === ===	☼ per diem freq. transit. ☼ tota die.
8	WNW 1 WNW 1 OSO 1	=== === ===	☼ nocte.
9	SO 1 NO 2 ONO 2	=== === ===	☼ tota die in mont. asc.
10	SO 1 NNW 2 O 1	=== === ===	☼ in mont. ascend.
11	O 1 N 2 O 1	=== === ===	☼ a. t.
12	O 1 N 2 SW 1	=== === ===	☼ a. t.
13	SO 1 NO 2 NO 1	=== === ===	☼ rub.
14	SO 2 NW 2 WNW 2	=== === ===	☼ a. t.
15	SSO 1 SO 1 NNW 2	=== === ===	☼ a. t.

Dies	Ventus.	Coeli facies.	Meteora.
16	NO 1 WNW 2 WSW 1	== == = c. rup. in W	ac. : nocte ad h. 7 mat.
17	SSO 1 WNW 2 S 1	== == =	nocte. Vent. sup. W mane.
18	NW 2 WNW 2 S 1	== == =	transit. t. nocte & saepius per diem. tota die in mont.
19	SSO 1 NW 2 SO 2	== == =	nocte. larg. transit. h. 6 vesp. Vent. sup. W h. 8 vesp.
20	SSO 1 NW 1 SO 1	== == =	transit. freq. nocte & tota die. tota die in mont.
21	SO 1 W 2 W 1	== == =	tota die trans. freq.
22	SO 1 NW 1 WNW 3	== == =	mane ad merid. & h. 8 vesp.
23	WSW 1 WNW 1 W 1	= = = c. rup.	
24	WNW 1 S 1 S 1	= c. = = c. rup.	larg. transit. mane & in mont. Post merid. nubes ex W moventur.
25	SO 2 WNW 2 WNW 2	= a. laet. = = c. rup.	& * h. 10.1/2 mat. ac procella ex WNW = 4. transit. h. 3 pom.
26	SSO 1 WNW 1 WNW 1	= = = a. t. in S	
27	SO 2 NW 2 N 1	= a. t. = = c. rup. =	
28	S 1 OSO 1 SO 2	= a. t. = = c. rup. = c. in NNW	& transit. h. 2 & 4 pom.
29	SO 2 SO 2 W 2	= a. = = = c. rup.	
30	NW 1 NW 1 WNW 1	= c. t. = = = c. t.	h. 6 mat. & saepius per diem.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 OSO 1 NNO 1	= = =	tota die.

Dies	Ventus.	Coeli facies.	Meteora.
2	WNW 1 NW 1 NW 2	= = =	per diem freq. transit. in mont. tota die.
3	WNW 1 N 2 NW 1	= = = c. rup.	
4	SO 1 WNW 1 WNW 2	= a. t. = = a. c. = = c. rup.	modiciff. h. 2 pom.
5	N 1 NW 2 WNW 1	= = =	
6	SSO 1 WNW 1 WNW 1	= = = n. in S	
7	SO 1 W 2 SO 2	= a. c. = = =	h. 2 pom.
8	SSO 1 SSO 1 SSO 1	= = =	ab h. 8 mat. ad noctem.
9	SO 1 W 1 WNW 2	= a. c. = = a. = =	freq. trans. post merid.
10	SSO 1 NO 1 NNO 1	= a. laet. = = = c. n. rup.	h. 2 & 6 vesp.
11	OSO 1 WNW 2 NNW 2	= = =	saepius per diem.
12	NW 1 WNW 2 SO 2	= = = c. t.	mane in mont. ascend. brev. ten. post merid.
13	NNO 1 W 1 S 1	= = =	tenuiff. mane ad merid.
14	SSO 1 NW 1 SO 2	= = =	tota die & freq. trans.
15	SO 1 WNW 1 NO 1	= = =	Mane vent. sup. W.
16	SO 2 NW 2 WNW 1	= in NNW = = =	
17	SO 1 W 1 OSO 1	= = = a. c.	& trans. larg. h. 6 v. Procella & in pagis nobis vicinis frugib. aequae
18	NW 1 NW 1 NNW 1	= = =	ac pecoribus exitiosa moerorem attulit colona t. mane & t. d. in m.
19	WNW 1 W 2 N 2	= = = n. in NW	larg. tota die fere cont.
20	SSO 1 O 1 NO 1	= = =	

Dies	Ventus.	Coeli facies.	Meteora.
21	SO 2 W 1 SO 2	= = =	in mont. tota die. merid. ad h. 4 pom.
22	SSO 2 W 1 SSO 1	= = =	h. 4 pom. & in mont.
23	SO 1 NW 1 NW 1	= a. c. = = =	h. 9 mat. h. 4 pom.
24	SO 1 NW 1 ONO 1	= = =	tota die fere cont. h. 7.1/2 vesp.
25	SO 1 NW 1 NW 1	= = =	
26	SO 1 SO 1 WNW 1	= = =	nocte praec.
27	SO 1 WNW 1 SSO 1	= = =	
28	SO 1 NW 1 NNO 1	= = =	Mane nubes ex W movent.
29	SO 2 W 1 W 1	= a. = = =	
30	SO 2 WNW 2 ONO 1	= = =	Post merid. vapor.
31	O 1 SO 2 SO 2	= = =	& merid.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 1 WNW 1 WNW 1	= = =	
2	SSO 1 NO 1 ONO 2	= = =	
3	SSO 1 NO 1 NNO 1	= = =	
4	SO 1 NW 2 NW 1	= in NNW = = = a. c.	tenuiff. merid.
5	SSO 2 WNW 2 NW 1	= = =	Vap. tota die.

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Dies	Ventus.	Coeli facies.	Meteora.
6	SO 2 WNW 1 WNW 1	= = =	Vap. tota die.
7	WNW 1 WNW 2 OSO 1	= a. c. = = c. l. = =	& trans. merid. & h. 4 p. dein in mont. ascend. Vap. h. 2 pom.
8	SO 1 WNW 1 NW 2	= = =	Vap. tota die.
9	SSO 1 WNW 2 NW 1	= = =	Vap. ten. tota die.
10	SO 2 WNW 2 NW 1	= a. c. = = = n. in NW	Vap. t-n. tota die. Procella, ac h. 9 v.
11	SO 1 WNW 1 WNW 2	= = = n. in NW	Vap. tota die. Hora 8 vesp. videntur Sulmina & aud. ton. in SO.
12	NW 1 NW 2 WNW 1	= = =	nocte. t. d. in mont. ascend. Vap. tota die. & transit. h. 6 vesp.
13	NW 2 WSW 1 SW 1	= = =	saep. per diem. t. d. in mont. h. 4 & 6 p. & transit. h. 5 p.
14	WNW 1 WNW 2 NW 1	= = =	Post merid. vap.
15	SSO 2 NW 2 NW 1	= = =	
16	SSO 2 WNW 2 NW 1	= = =	Vap. tota die.
17	SSO 2 NW 2 SO 1	= = =	& h. 5 pom.
18	SO 1 NW 1 NO 1	= = =	& h. 7 vesp.
19	NW 1 NW 2 NNW 1	= = =	in mont. post merid. h. 8 vesp.
20	SO 1 N 1 NW 1	= = =	mane ad h. 8 mat. in mont. ascend. h. 8 vesp.
21	SO 1 SSO 1 WNW 1	= = =	& tota die contin.
22	SSO 1 N 1 NW 1	= = =	in mont. ascend. per vices mane ad mer. Mane vent. sup. W.
23	SO 2 W 2 NW 1	= = =	ascend. in vert. mont. Vap. tota die.
24	SO 2 WNW 1 NW 1	= = =	& nocte.

B b

Dies	Ventus.	Coeli facies.	Meteora.
25	NW 1 W 1 NNW 1	== == ==	☼ & ☽ ad h. 8 mat. ☽ transit. h. 7 vesp.
26	W 2 W 1 NO 1	== == ==	☼ tota die. ☽ per vices.
27	SO 2 WNW 2 SO 1	== == ==	☼ nocte & ☽ in mont. ☽ larg. h. 5 pom. Media nocte subleq. terrae mot.
28	SSO 1 SO 1 OSO 1	== == ==	☼ tota die in mont. ☽ per vices larg.
29	SO 1 WNW 1 NNW 1	== == ==	☼ tota die in mont. ☽ per vices.
30	SSO 1 NW 2 NNW 1	== == ==	
31	OSO 2 NW 1 NW 1	== == ==	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 W 1 ONO 1	== == ==	☼ & ☽
2	SO 1 NNO 3 NO 1	== == ==	Vapor.
3	OSO 1 NNO 2 N 1	== == ==	Vapor.
4	SO 1 NO 2 NO 3	== == ==	Vapor.
5	SO 1 NO 3 NO 1	== == ==	☼ mane ad h. 9 mac. dein vap.
6	SO 2 WNW 2 N 1	== == ==	Vapor.
7	SO 2 NW 2 WNW 1	== == ==	
8	SO 1 NW 1 S 1	== == ==	
9	SO 2 NW 1 NW 3	== == ==	☼ h. 3 & 7 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
10	NW 1 NW 1 NW 1	== == ==	☼ tota die in mont. ascend.
11	SO 1 NNO 1 ONO 1	== == ==	☼ ☼ t. in mont. ascend. Post merid. vap.
12	OSO 1 WNW 2 NNW 1	== == ==	☼ ☼ in mont. ascend.
13	OSO 1 WNW 2 NW 1	== == ==	
14	SSO 1 NW 2 NW 2	== == ==	
15	SSO 1 WNW 2 OSO 2	== == ==	Vap. ☼ & ☽ transit. h. 4 pom.
16	SSO 1 WNW 1 NW 1	== == ==	
17	SO 1 S 1 SSO 2	== == ==	☼ & ☽ t. ad merid.
18	W 2 NW 1 WNW 1	== == ==	☽ per vices.
19	W 2 WNW 1 SSO 1	== == ==	☼ tota die. ☽ per vices.
20	WNW 1 WNW 2 WNW 1	== == ==	
21	SO 2 NW 1 SO 1	== == ==	Vapor.
22	SO 2 WNW 2 SO 2	== == ==	Vapor.
23	SO 2 NNW 2 WNW 1	== == ==	Vapor.
24	SSO 2 WNW 2 WNW 1	== == ==	Post merid. vapor.
25	SO 2 WNW 2 WNW 2	== == ==	Post merid. vap. denf.
26	SO 1 WNW 3 NW 1	== == ==	Post merid. vap. ☼ in mont. h. 5 pom.
27	SO 2 WNW 1 WNW 2	== == ==	☼ h. 8 vesp.
28	WNW 1 WNW 1 WNW 2	== == ==	☼ saepius per diem.

Dies	Ventus.	Coeli facies.	Meteora.
29	ONO 1 O 1	== c. n. ==	☼ post merid. ☼ h. 3 ad noctem.
30	NW 1 WNW 1	== ==	☼ denf. tota die.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO 1 NW 1 OSO 1	== == ==	
2	SSO 1 SW 2 OSO 1	== == ==	Procella h. 4 & 9 vesp.
3	SSO 1 SSO 1 SO 1	== == ==	☼ & procell. nocte & saepius per diem.
4	NW 2 N 2 NNW 1	== == ==	☼ nocte.
5	SSO 2 SSO 2 NO 2	== == ==	
6	SSO 2 WNW 3 WNW 1	== == ==	AB h. 7 vesp.
7	SO 1 NW 2 NNW 1	== == ==	
8	SO 2 WNW 1 NW 1	== == ==	
9	SSO 2 NW 2 NW 1	== a. t. == ==	
10	SSO 2 SSO 1 SSO 1	== == ==	AB vesp.
11	SSO 2 SSW 3 SSO 4	== a. c. == c. l. == c. n.	
12	NNW 3 NNO 2 NW 2	== == ==	☼ denf. tota die in mont. ☼ h. 4 pom.
13	SO 3 NW 4 NNW 1	== c. rub. == ==	☼ in mont. post merid.
14	O 1 WNW 1 WNW 1	== == ==	☼ t. ad h. 3 pom. dein in mont.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW 2 NW 1 WNW 1	== == ==	☼ & ☽ in mont. ☼ post merid. ad noctem.
16	WNW 1 WNW 1 SSO 2	== == ==	☼ in mont.
17	W 1 WNW 1 SO 2	== == ==	☼ in mont. ☼ h. 9 mat.
18	SO 2 WNW 1 N 2	== == ==	
19	NW 1 NW 1 WNW 1	== == ==	☼ & ☽ tota die in mont. ☼ tota die larg. interrupt.
20	WNW 1 SW 1 NW 1	== == ==	☼ nocte. ☼ t. d. in mont. ☼ larg. & ☽ in mont. h. 2 pom. & vesp.
21	NW 1 NW 1 NNW 1	== == ==	☼ ac ☼ nocte & saepius per diem. ☼ tota die.
22	O 1 O 1 SSO 2	== == ==	☼ vesp.
23	SSO 1 SSO 1	== ==	☼ vesp.
24	SO 2 W 1 NW 2	== == ==	☼ nocte. ☼ in mont. post merid.
25	SO 2 NW 2 SSO 2	== == ==	☼ c. rub. ☼ post merid.
26	SO 2 SSO 1 SSO 1	== == ==	☼ tota die in mont.
27	NNW 2-3 SW 2 W 1	== == ==	☼ larg. tota nocte & tota die contin.
28	WNW 3 WNW 2 NNW 3	== == ==	Procell. & ☼ nocte praec. & tota die.
29	WNW 2 NW 3 WNW 2	== == ==	☼ per vices.
30	NW 1 SSO 1 WNW 1	== == ==	
31	SSO 2 WNW 1 SSO 1	== == ==	AB post h. 7 vesp.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO NW NNW 1	== == ==	
2	SSO 1 W W	== =⊙ =	nocte praec.
3	N 3 WNW 2 NW	== == ==	
4	SSO WNW 1 W	== == ==	nocte. ✱ tota die in mont.
5	SSO 2 NW 2 W 4	== == ==	✱ in mont. h. 4 pom. ad noctem, & in mont.
6	W 1 SSO 1 SO 2	== =⊙ =	
7	SSO 2 WNW 1 W 1	== == ==	Procell. & post h. 7 vesp.
8	SSO 1 W 1 SO 1	== == = t.	nocte.
9	SO 2 SSO SO	== == ==	ABh. 3 mat.
10	SO 1 S S 1	== = ==	
11	SSO SSO 1 SO 3	== == ==	S = 4 h. 5 vesp.
12	S 2 SSO 2 S	== == ==	
13	W 1 S 3 NW 1	== == = c. in NW	
14	S 1 SW SSO	== == ==	nocte. ✱ ac t. brev. post merid. & in mont.
15	SSO 2 W 1 O 1	== =⊙ ==	 mont. adhaer. post mer.
16	WNW 1 NNW 1 NNW	== == ==	✱ tota die in mont. post merid. ad noctem.
17	NW 2 NW 1 NW 1	== == ==	✱ densf. tota die.
18	NW 2 NW 2 NW 2	densf. == ==	✱ tota die. vesp.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO 2 SSO 1 SSO 2	⊙ ⊙ ⊙	
2	SO 2 S 1 SO 3	⊙ ⊙ ⊙	
3	NNW 1 SSO 1 SSO	= t. == ==	
4	SSO SSO SSO	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
5	SO 1 SSO 2 SSO 1	⊙ = =	
6	SO 1 ONO 1 WSW 3	= c. t. == c. t. ==	h. 5 post merid. ad noct.
7	SSO NW 1 NW 1	== == ==	ad h. 10 mat.
8	SSO 1 S 2 SSO 1	= cin. in NW = a. t. =	
9	W 2 SSW 1 SO 1	== == =	
10	SSO 2 SSO 1 SO 2	= = =⊙	
11	SSO 2 SSO 1 SO 2	⊙ ⊙ ⊙	
12	SO 2-3 S 1 S 1	= = =	
13	SSO 2 SSO NW	= rub. c. t. = c. t. =	
14	SSO 2 SSO 2 SO 2	⊙ = =	⊙ vesp.
15	SO 2 NNW 1 S 1	= = =	
16	SSO 2 NNW 1 SSO 1	= = =	⊙
17	SSO 2 SSO 1 SSO 1	= = =⊙	t. post merid.
18	WNW 2 SSO 1 W 2	== == ==	nocte & laep. per diem. ✱ ac in mont.

Dies	Ventus.	Coeli facies.	Meteora.
19	WNW 2 W 1 W 1	== == ==	Procella & larg. & tot. fere d. in mont.
20	SSO 1 SSO 1 SO 1	== == ==	saepius per diem.
21	SSO WNW 1 W 2	== == =	nocte & saep. per diem. in mont.
22	W 1 WNW 1 S 1	= = =	
23	SSO 1 S 1 SSO 1	= = = t.	
24	S 1 S 1 SSO 1	= = = c. t.	
25	SSO 1 W 1 W 1	= = ==	ad h. 3 pom. in mont.
26	NW 1 S 1 S 1	= = ==	nocte.
27	S 1 WNW 1 WNW 1	= = ==	nocte & tota die contin.
28	WNW 1 WNW SSW 1	= = =	nocte.
29	SSW W 1 SSO 2	= a. t. =⊙ =	ad h. 7.1/2 mat.
30	SO 2 SSO 1 S 2	= == c. t. ==	
31	SO 1 S 1 SO 1	= = a. t. = cin. in NW	

OBSERVATIONES TEGERNSEENSES ZOOLOGICAE ET BOTANICAE.

MARTIUS.

- Dies.
2 Fringilla canit.
14 Florent ornithogalum luteum,
23 galanthus nivalis,
30 anemone hepatica & nemorosa, pulmo-
naria officinalis, viola canina, cornus
masc., chelidonium minus, primula ve-
ris, & helleborus niger.

APRILIS.

- Dies.
1 Seminatur hordeum, triticum & filigo.
2 Florent viola odorata, vinca minor, fe-
necio vulgaris, lamium maculatum.
3 Ribes rubrum, & grossularia virescunt.
4 Fabae & ciceres seminantur.
11 Videntur hirundines.
12 Seminatur brassica capitata. — Florent
anchusa officinalis, pulmonaria officinal.,
echium vulgare, — in montibus cypri-
pedium calceolus.

MAIUS.

- Dies.
9 Rana primo coxat. — Virescit larix. —
Florent narcissus luteus & poeticus, hya-
cinthus botroides, gentiana verna.
10 Flores explicant pyrus communis, con-
vallaria majalis & polygonatum.
13 Primo apparet hirundo apus.
14 Cerasus, pyrus malus florere incipiunt,
at cardamine pratensis pleno gaudet flore.

Dies.

- 21 Fagus, acer pseudoplatanus, & tilia eu-
ropaea virescunt.
23 Florent prunus domestica, & laurus no-
bilis,
25 scabiosa arvensis — sylvatica — succisa
— & columbaria. — Pecora ad pascua
montana ducuntur.
27 Mane auditur cuculus. — Florent erica
herbacea, syringa vulgaris, rosmarinus
vulg., symphytum officinale.

JUNIUS.

Dies.

- 1 Florere incipit geranium robertianum.
27 Prata artificialia primo demetuntur ingen-
ti cum proventu. — Florent tamarix ger-
manica, sorbus aucuparia, — in monti-
bus pyrola uniflora, rubus saxatilis, dryas
octopetala, nymphaea lutea, aconythum
lycoctonum, anemone alpina, ranuncu-
lus alpestris, dentaria enneaphyllos, oro-
banche major.

JULIUS.

Dies.

- 10 Florent rosa centifolia — alba —
18 damascena, epilobium hirsutum.
23 Maturescit pisum.
27 Demetuntur prata; — colligitur linum
proventu copiosiss.
28 Florent lycopus europaeus, valeriana of-
ficinalis, iris germanica, plantago ma-
jor

OBSERVATIONES ZOOLOGICAE ET BOTANICAE.

jor — media — lanceolata, sanguisorba
officinalis, cornus sanguinea, cuscuta eu-
ropaea, cerinthe minor, porrago officina-
lis, lysimachia vulgaris — ternata — ne-
morum, campanula trachelium — patu-
la, atropa belladonna, chaerophyllum hir-
sutum, vaccinium vitis idoea, spiraea
aruncus, geranium sylvaticum, arctium
lappa, erigeron acre, — in montibus rho-
dondendrum hirsutum, centaurea monta-
na — phrygia, bromus pinnatus, dipla-
cus fullonum, gallium apparine, alche-
milla alpina, sanicula europaea, lilium
martagon, rumex alpinus, lepidium al-
pinum, arabis alpina, hieracium alpinum
— aurantiacum, erigeron alpinum, thussi-
lago alpina, aster alpinus, jastione mon-
tana.

sis — verticillata — glutinosa, agrostos
stolonifera, cynosurus cristatus, asperula
odorata, anagallis arvensis, verbascum
tapsus — nigrum, heder helix, sambu-
cus ebulus, parnassia palustris, allium ce-
pa — carinatum, — in montibus circaea
alpina — lutetiana, pingucula alpina,
valeriana tripteris — saxatilis — mon-
tana, boa alpina, foldanella alpina,

SEPTEMBER.

Dies.

- 7 Canna indica, verbenna officinalis, scir-
pus sylvaticus, campanula rotundifolia,
erica vulgaris, cardamine hirsuta, epilo-
bium palustre, — in montibus phleum
alpinum, gallium saxatile — rotundifo-
lium, thesium alpinum, angelica sylve-
stris, epilobium angustifolium — monta-
num, pyrola rotundifolia — secunda, sa-
xifraga colyledon — caesia, prunella
grandiflora.
15 Maturescunt pyrus communis — malus,
prunus domestica.

AUGUSTUS.

Dies.

- 5 Maturescit cerasus proventu exiguo; fa-
bae colliguntur.
6 Florent in alpibus arnica montana, gen-
tiana punctata.
28 Messis tritici & hordei proventu copiosif-
fimo.
30 Demetuntur secundo prata artificialia. —
Florent stachys sylvatica, falvia pratensis

OCTOBER.

Dies.

- 20 Pecora de pascuis montanis domum re-
ducuntur.

TABULA PROPAGATIONIS TEGERNSEENSIS

ET 4 PAROCHiarum NOBIS ADJACENTium.

Viventes.

Maritorum paria.	Nati hoc anno.		Copulatorum paria.	Summa incolarum.
664	M. 42	F. 53	19	4668

Denati.

Infantes infra annum.		Infantes ab anno 1—7		Ab anno 7—24		Ab anno 24—60		Ultra 60 annos.		Summa.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
22	20	8	4	3	4	9	17	24	28	66	73
										139	

OBSER-

OBSERVATIONES MONACHIENSES

Autore HUEBPAUER.

Heræ observationis ordinariæ 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	W O O	I I I	☉ ☉ ☉
2	O O O	I I I	☉ ☉ ☉
3	O O O	I I I	☉ ☉ ☉
4	O O O	I I I	☉ ☉ ☉
5	O O SW	I I I	☉ ☉ ☉
6	SW W W	I I 2	☉ ☉ ☉
7	N N N	I I I	☉ ☉ ☉
8	N N N	I I I	☉ ☉ ☉
9	SW W W	I I I	☉ ☉ ☉
10	O O O	I I I	☉ ☉ ☉
11	O O O	I I I	☉ ☉ ☉
12	O O O	I I I	☉ ☉ ☉
13	O O O	I I I	☉ ☉ ☉
14	O O O	I I I	☉ ☉ ☉

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
15	O O O	I I I	☉ ☉ ☉
16	O O O	I I I	☉ ☉ ☉
17	O O O	I I I	☉ ☉ ☉
18	O O O	I I I	☉ ☉ ☉
19	O O O	I I I	☉ ☉ ☉
20	SW SW SW	I I 2	☉ ☉ ☉
21	W W W	2 2 3	☉ ☉ ☉
22	W W NW	3 I I	☉ ☉ ☉
23	NW NW NW	I I I	☉ ☉ ☉
24	S W W	I I I	☉ ☉ ☉
25	W N N	I I I	☉ ☉ ☉
26	O O O	I I I	☉ ☉ ☉
27	O OSO O	I I I	☉ ☉ ☉
28	SW OSO O	I I I	☉ ☉ ☉
29	S W W	I I I	☉ ☉ ☉

C c

Dies	Ventus.	Coeli facies.	Meteora.
30	S W S	I I I	☉ ☉ ☉
31	SW W W	I I I	☉ ☉ ☉

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW W SW	I I I	☉ ☉ ☉
2	WSW WSW W	I I I	☉ ☉ ☉
3	S W SW	I I I	☉ ☉ ☉
4	W WSW SW	I I I	☉ ☉ ☉
5	SW SW SW	I I I	☉ ☉ ☉
6	SSW S S	I I I	☉ ☉ ☉
7	SW W SW	I I I	☉ ☉ ☉
8	SW SW SW	I I I	☉ ☉ ☉
9	SW SW SW	I I I	☉ ☉ ☉
10	S S S	I I I	☉ ☉ ☉
11	SW SW W	I I I	☉ ☉ ☉
12	SW SSW SW	I I I	☉ ☉ ☉
13	SW WSW W	I I I	☉ ☉ ☉
14	SW W W	I I I	☉ ☉ ☉

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW SW WSW	I I I	☉ ☉ ☉
2	W SW SW	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
15	SW W SW	I I I	☉ ☉ ☉
16	S S S	I I I	☉ ☉ ☉
17	S SW W	I I I	☉ ☉ ☉
18	SW SW SW	I I I	☉ ☉ ☉
19	W SW SW	I I I	☉ ☉ ☉
20	W W W	I I I	☉ ☉ ☉
21	W W W	I I I	☉ ☉ ☉
22	N N N	I I I	☉ ☉ ☉
23	N N NNW	I I I	☉ ☉ ☉
24	NW NW NW	I I I	☉ ☉ ☉
25	NNW SSO SSO	I I I	☉ ☉ ☉
26	SSO SSO SSO	I I I	☉ ☉ ☉
27	SSO SSO SSO	I I I	☉ ☉ ☉
28	SO SW SW	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
3	SW SSW SW	I I I	☉ ☉ ☉
4	WSW W WSW	I I I	☉ ☉ ☉
5	SSW W W	I I I	☉ ☉ ☉
6	SSO SO O	I I I	☉ ☉ ☉
7	O O W	I I I	☉ ☉ ☉
8	SW W W	I I I	☉ ☉ ☉
9	W O O	I I I	☉ ☉ ☉
10	O O SO	I I I	☉ ☉ ☉
11	WSW WSW WSW	I I I	☉ ☉ ☉
12	OSO O O	I I I	☉ ☉ ☉
13	O O O	I I I	☉ ☉ ☉
14	O O O	I I I	☉ ☉ ☉
15	O O O	I I I	☉ ☉ ☉
16	O W SW	I I I	☉ ☉ ☉
17	WSW W W	I I I	☉ ☉ ☉
18	W W W	I I I	☉ ☉ ☉
19	SW W W	I I I	☉ ☉ ☉
20	W W W	I I I	☉ ☉ ☉
21	N N N	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
22	N N N	I I I	☉ ☉ ☉
23	N N NO	I I I	☉ ☉ ☉
24	O W W	I I I	☉ ☉ ☉
25	W W S	I I I	☉ ☉ ☉
26	S O O	I I I	☉ ☉ ☉
27	O W SW	I I I	☉ ☉ ☉
28	SW W WSW	I I I	☉ ☉ ☉
29	S WSW SSW	I I I	☉ ☉ ☉
30	SW S W	I I I	☉ ☉ ☉
31	S W W	I I I	☉ ☉ ☉

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	N W N	I I I	☉ ☉ ☉
2	NO ONO O	I I I	☉ ☉ ☉
3	W W W	I I I	☉ ☉ ☉
4	SW WSW SW	I I I	☉ ☉ ☉
5	SW W W	I I I	☉ ☉ ☉
6	NNW NO NO	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
7	ONO I O I O I	== == ==	☼ h. 6 & 7 vesp.
8	O I O I O I	== == ==	☼
9	O I O I O I	== == ==	☼ de die.
10	O I O I O I	== == ==	☼ nocte.
11	O I ONO I	☼ cin. ☼ a. c.	
12	NNO I NNO 2 NNO I	☼ a. ☼ n.	☼ fine tonit.
13	SSW I O 2 SW I	☼ == n. == n.	Hora 2 min. 6 pom. ventus W vehementiff. exortus est. ☼ & ☼ cum tonit.
14	SW I SSO I O I	☼ a. ☼ n.	☼
15	NNW I NO I	☼ a. t. == n.	
16	OSO I ONO I W I	☼ c. & n. ☼ a. & c. == n.	☼ faepius.
17	W 3 W 2 W 2	== n. ☼ ☼ n.	☼ nocte. Vent. W 3. ☼ ☼ h. 12 merid.
18	WSW I W 2 W 3	☼ ☼ a. & c.	☼
19	SW 3 WSW 2 WSW 2	== ☼ cin.	☼ & ☼ t.
20	WSW 2 W 3 W 3	== == ==	☼ nocte & W 3. ☼ ☼ faepius.
21	W 2 W I WSW 2	☼ ☼ ☼	☼ Hora 8 usque ad prand. ☼ & ☼ *
22	WSW I WSW 2 SW 2	☼ a. & c. ☼ cin.	☼ nocte.
23	W 3 W 3 W 2	== == ==	☼
24	WSW I WSW 3 WSW 2	== == ==	☼
25	W 2 SW I	☼ ☼	

Dies	Ventus.	Coeli facies.	Meteora.
26	S I SW 2 WSW I	== == ==	☼ ☼ faepius. ☼ * mediam ad 5 vesp.
27	SW I SW 2 WSW 2	☼ a. ☼ cin. ☼ cin.	
28	S I O I SSW I	☼ cin. == ==	☼ mediam ad 5 vesp.
29	SW I SW I WSW I	== ☼ ==	
30	WSW 2 WSW I W 2	== == ☼ cin.	☼ & ☼ h. 5 mat. & W 4. ☼ & ☼ h. 9 mat. ☼ faep.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW 2 WSW 3 WSW 2	☼ cin. ☼ cin. ==	☼ h. 5 mat. antea faepius. ☼ & ☼ ☼ & ☼ med. ad 5 vesp.
2	SW 2 W 3 W 2	== == n. ==	☼ ☼ faepius ante merid. ☼ ☼ ☼ faepius.
3	SW 2 W 2 W 2	== ☼ c. sp. ☼ c. sp.	
4	SW I W 2 WSW I	☼ sp. ☼ cin. ==	
5	WNW 2 SSW 2 W 2	== ☼ ==	☼ cum tonit. med. 4 pom.
6	WSW 2 W 2 W I	☼ n. ☼ n. ==	☼ media 8 mat. ☼ ☼ ☼ faepius.
7	W I NW I N I	== == ☼ cin.	☼ & ☼
8	N I O I O I	☼ cin. ☼ cin. ☼ cin.	☼
9	O I O I O I	☼ cin. ☼ cin. ☼ cin.	☼
10	SSW I W I W I	== ☼ cin. == n.	
11	WSW 3 SW 2 W I	== n. ☼ cin. sp. ☼ cin.	☼ * tota nocte & mane. ☼ fere constanter.

Dies	Ventus.	Coeli facies.	Meteora.
12	SW I WSW I S I	☼ c. sp. ☼ c. sp. ☼	
13	S I W 2 W I	☼ ☼ a. c. == a.	AB
14	N 2 SW 3 WSW 2	== n. ☼ cin. == n.	☼ t. h. 9 mat. ☼ * med. 10 vesp.
15	WSW 2 WSW 2 W I	== n. ☼ ==	☼ * de die faepius. ☼ * faepius.
16	W I N I NNO I	☼ c. sp. ☼ cin. ☼ cin.	
17	NO I ONO 2 O 2	== a. c. == a. ☼ cin.	
18	O 2 O 2 O I	☼ cin. ☼ a. c. ☼	
19	O I O 2 O I	☼ a. ☼ a. ☼	
20	O I O 2 O 2	☼ ☼ a. ☼	
21	O 2 O 2 O I	☼ ☼ a. ☼	
22	O I O I O I	☼ ☼ ☼	
23	O I SW 2 W 2	☼ a. ☼ a. == n.	☼ * h. 8 vesp. ☼ t.
24	S I S I S I	☼ a. ☼ a. ☼ a.	☼ nocte.
25	W I SW 2 S I	== == ==	☼ t. med. 8 vesp.
26	SW 2 WSW 3 SW I	☼ a. ☼ a. ==	
27	WSW 3 NW 2 WSW 2	☼ a. == n. ==	☼ ☼ cum ton. h. 3 p.
28	SW 2 WSW 2 W I	☼ ☼ a. c. ==	
29	W 2 NW 3 SW 2	== == n. ☼ n. & c.	☼ *
30	WSW 3 W 2 W I	☼ a. ☼ a. c. ☼ a. c.	

Dies	Ventus.	Coeli facies.	Meteora.
31	W 2 W 2 SW 2	== ☼ c. sp. ☼ c. sp.	☼ nocte. ☼ h. 1 pom. ☼ h. 7 vesp.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW I SW 2 SW I	== == ==	☼ ☼ h. 6 vesp.
2	SW I SSO I SSO I	☼ a. ☼ a. ☼	
3	SSO I O I O I	☼ ☼ ☼	
4	O I O 2 O 2	☼ ☼ ☼	
5	SW 2 W 2 S 2	☼ a. ☼ a. falc. ==	☼ cum ton. ☼ h. 4 pom.
6	SW I SW 2 W I	== ☼ ==	☼
7	W 2 W I W I	== == ==	☼ t. h. 11 mat.
8	WNW I NNW 2 NNW I	== == ==	
9	NO 2 O 2 O 2	☼ ☼ ☼	
10	O 3 O 2 O I	☼ ☼ ☼ c. falc.	
11	O I O 2 O I	☼ ☼ a. ☼	
12	O 2 O 2 NO I	☼ ☼ ☼	
13	ONO I OSO 2 O I	☼ ☼ ☼ c. falc.	
14	O I WSW 3 W 2	☼ ☼ a. ☼ cin.	
15	S 2 W 2 WSW 2	☼ cin. ☼ cin. sp. == sp.	

Dies	Ventus.	Coeli facies.	Meteora.
16	SW 2 WSW 2 S 2	== a. c. & n. a.	nocte. med. ad 1 pom. fine ton. h. 7 vesp.
17	WSW 2 W 2 WSW 1	a. a. c. n.	
18	WSW 2 W 2 W 2	== n. n.	h. 5.3/4 mat. h. 8 vesp.
19	SW 2 W 2 S 2	== a. a.	h. 5 mane.
20	SW 2 W 3 W 2	== n. n.	med. ad 6 mat. t.
21	SW 1 W 3 WSW 2	== a. a.	
22	SW 2 W 2 W 2	== a. c. & n.	
23	SW 1 WSW 3 WSW 2	a. a. c. & n.	
24	W 2 SW 2 W 1	c. sp. a. n. sp.	* h. 4.1/2 mat.
25	S 1 WSW 3 WSW 2	a. c. sp. n.	Hora 10 vent. W 4, postea cum ton. & * & h. 7 vesp.
26	WSW 2 SSW 2 SSW 1	cin. sp. a. c. a.	
27	S 1 SW 2 S 2	a. a. a.	
28	S 2 O 2 S 2	a. n. a.	
29	S 2 SW 1 W 2	a. c. a. c. n.	Hora 7 vent. W 4.
30	SW 2 W 3 W 1	== a. a.	h. 4, 5 & 6 mat. h. 7.1/2 vesp.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 NNW 2 NNW 2	== cin. ==	

Dies	Ventus.	Coeli facies.	Meteora.
2	NNO 1 NNO 1 NO 2	== c. sp. ==	saepius.
3	NO 2 NO 2 NO 2	a. a. a.	
4	NNO 2 W 3 W 2	c. sp. == a.	
5	W 2 W 2 W 2	a. a. a.	
6	W 2 O 2 O 2	a. a. a.	
7	S 2 SW 4 SW 1	a. c. == ==	* ad h. 2.3/4 pom. saepius.
8	SW 2 S 2 S 2	== == ==	saepius.
9	SW 2 W 3 W 1	cin. c. sp. a. c.	h. 1 pom. & W 4. saepius.
10	SW 2 SSO 1 SSO 1	a. a. c. ==	
11	SW 2 WSW 2 SW 2	c. sp. == ==	med. ad 1 pom. & W 4. saepius.
12	SW 1 W 2 SSW 2	== == ==	
13	SW 2 WSW 3 SW 2	== a. n.	h. 5 & 6 mat. cum tonit. & h. 9.1/2 vesp.
14	S 2 WSW 2 S 2	== == ==	h. 7.1/2 mat. Hor. 12 W 4 & h.
15	SW 2 W 3 W 2	a. a. a.	
16	S 2 W 2 W 1	a. a. a. c.	W 4 h. 9.3/4 mat.
17	S 2 NO 2 NW 2	a. a. sp.	cum ton. & h. 5-6 v. * & NW 4 h. 7.1/2. cum ton. & h. 10-11.
18	SW 1 SW 1 SW 2	== cin. ==	h. 9.1/4 vesp.
19	WNW 2 W 4 W 3	== == c. n.	* saepius.
20	S 2 O 1 O 1	a. cin. cin.	

Dies	Ventus.	Coeli facies.	Meteora.
21	O 2 SW 2 SW 1	== == a.	h. 11 usque ad 1.1/2 p.
22	S 1 O 2 W 1	== == ==	
23	SW 2 SW 2 WSW 1	== cin. ==	h. 3.3/4 pom.
24	WSW 2 WSW 2 S 2	== == a.	
25	S 1 S 1 S 2	== a. n. c.	mane. & h. 8.1/2 usque ad 9 vesp.
26	S 2 WSW 3 WSW 2	== a. a.	
27	SW 1 W 2 W 1	a. cin. n. sp.	
28	W 2 NNW 2 NNW 2	a. c. sp. a.	
29	NNW 2 NNW 1 NNW 1	a. a. c. cin.	
30	NNW 1 W 1 SW 2	cin. cin. a.	h. 9.3/4, W 4 & us- que 11 noct.
31	SW 2 S 2 SW 2	== == ==	h. 12 merid.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2 WSW 2 WSW 2	cin. cin. cin.	
2	SW 2 O 1 O 2	a. a. a.	
3	O 1 O 2 O 2	a. a. a.	
4	NNO 2 WNW 2 NNW 2	a. cin. a.	
5	NNW 2 NNW 2 NNW 2	a. a. a.	

Dies	Ventus.	Coeli facies.	Meteora.
6	S 2 SW 2 SW 2	cin. cin. cin.	
7	WSW 2 W 3 WNW 3	a. cin. cin.	
8	WNW 2 WNW 2 WNW 1	a. a. a.	
9	WNW 2 WNW 2 NNW 2	a. a. a.	t.
10	S 1 WSW 2 N 3	a. a. ==	& h. 8.1/2 vesp.
11	WSW 2 W 2 W 2	cin. c. sp. n.	fine tonit.
12	SW 2 S 2 WSW 2	a. c. c. n. ==	& h. 5.3/4 vesp.
13	WSW 3 W 3 W 2	a. c. a. c. n.	Nocte W 4.
14	SW 2 WSW 3 W 2	c. sp. a. c. falc.	
15	SW 2 WSW 2 WSW 2	a. c. sp. cin.	
16	SW 1 WSW 2 WSW 2	a. cin. a.	
17	S 2 WSW 3 WSW 3	a. a. c. n.	
18	S 2 S 2 SSO 2	sp. & rup. a. c. rup.	nocte. h. 8.1/2 vesp.
19	S 2 SW 2 SW 2	== == ==	Nocte S 3 & h.
20	S 2 W 2 W 2	cin. c. sp. ==	
21	S 1 S 1 NNW 1	== == ==	
22	NNW 2 NNW 1 N 1	a. a. a.	h. 5 mane.
23	N 1 WSW 3 W 2	a. falc. a. ==	h. 8.1/2 vesp.
24	SW 1 W 2 W 2	a. a. rup.	

Dies	Ventus.	Coeli facies.	Meteora.
25	SW 2 SSW 2 W 2	== = a. ==	Nocte * * h. 8 vesp.
26	SW 2 SW 2 S 2	== == ==	Nocte *
27	S 1 SW 2 SW 1	= = a. = a. falc.	Post tertiam quadrantem noctu contingere duas tempore distinctae con-
28	SW 2 W 2 WSW 2	= a. = cin. = c. rup.	cussiones terrae;
29	WSW 2 SW 2 SW 2	== = cin. = cin.	
30	SW 1 W 2 NNW 2	= cin. = cin. =	
31	NNW 2 NNW 2 NNW 2	= = a. ==	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2 NNW 2 NNW 2	== = cin. =	
2	NNW 1 NO 2 NO 3	= = c. fp. =	
3	O 2 O 2 NO 1	= = =	
4	NO 1 NO 2 NO 2	= cin. = a. =	
5	NO 2 O 3 O 2	= cin. = =	
6	O 2 O 1 O 1	= = =	
7	O 1 O 1 O 1	= a. c. = =	
8	O 1 W 2 SW 1	= = a. =	
9	SW 2 W 3 SW 2	= == =	

Dies	Ventus.	Coeli facies.	Meteora.
10	W 1 W 2 W 2	== = c. fp. =	t. h. 9.1/2 mat.
11	NNW 2 NNW 2 NNO 2	= = cin. =	
12	NNO 2 NNO 2 NNO 1	= = a. c. = c. fp.	
13	NNO 2 NNO 2 NNO 1	= a. c. = a. =	
14	NNO 2 NNO 2 NNO 1	= = =	
15	NNO 2 NNO 2 NNO 1	= fp. = a. =	
16	O 2 O 2 O 1	= a. = cin. = cin.	
17	W 3 SSW 2 SSW 2	== == = cin.	*
18	WSW 4 WSW 3 WSW 2	== = c. fp. ==	faepius.
19	SW 2 SW 2 SW 1	== == ==	faepius.
20	WSW 3 WSW 3 SW 1	= = c. a. viol. = a. c.	* nocte. h. 1.1/2 pom.
21	S 2 SO 1 SO 2	= = =	
22	SO 1 OSO 1 OSO 2	= a. = a. =	
23	SO 2 W 1 W 1	= = =	
24	W 1 W 1 W 1	= a. = a. c. =	h. 4-6 mat.
25	SSO 1 O 1 O 1	= = =	h. 4-10 mat.
26	S 1 WSW 2 ONO 1	= = a. & cin. O = c. t.	h. 3-12 merid. * h. 6-10 vesp.
27	S 2 OSO 1 WSW 3	= c. t. = a. c. = a. l.	h. 6.1/4-10 mat. h. 7.1/2 vesp.
28	SW 1 SW 2 W 1	= a. c. = a. c. t. n. = a. c.	h. 6.1/4-7.1/2 mat. h. 4-4.1/2 pom.

Dies	Ventus.	Coeli facies.	Meteora.
29	NNW 1 NO 1 NO 1	= a. c. fp. = a. c. t. = a. c.	h. 4.1/2 pom.
30	NO 1 NO 1 NO 1	= = a. c. t. =	h. 4 pom.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 O 2 O 1	= a. c. t. = a. c. = a.	nocte.
2	O 1 SO 2 SO 2	= c. a. = a. c. t. = c. a. t.	
3	SSO 2 W 2 WSW 2	= c. t. a. = a. c. = l. a.	h. 9.1/2 ad 9.3/4 mat.
4	SW 2 SSO 1 OSO 2	= a. fp. = a. c. t. = a. t.	h. 4.1/2 mat.
5	OSO 1 O 2 NO 1	= c. a. t. = a. =	ros. h. 8 vesp.
6	O 1 O 1 NO 1	= a. t. falc. = a. t. =	h. 7 vesp.
7	O 1 O 1 O 1	= cin. = =	fp. h. 8.1/2 ad 10.
8	O 1 O 1 O 1	= cin. = =	t. h. 6 fp.
9	OSO 1 OSO 1 OSO 1	= a. t. = a. t. = cin.	
10	OSO 1 SW 1 SSO 1	= a. c. t. = a. c. t. = cin.	h. 7 vesp.
11	S 1 SO 1 SSO 2	= lut. a. = c. a. = l. c. a.	
12	SW 1 W 1 WNW 1	= c. t. = c. a. =	nocte & h. 9.1/2 mat. ab h. 5.1/2 usque ad 9 v.
13	SSO 1 SW 3 W 2	= cin. = a. =	
14	SW 2 W 1 WSW 2	= = = a.	nocte W 4. faepius.

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Dies	Ventus.	Coeli facies.	Meteora.
15	W 1 NNW 2 W 2	== == ==	
16	W 2 SW 2 SW 1	= = a. rup. =	
17	SW 2 WSW 3 WSW 1	= = c. fp. = cin.	
18	SSW 1 SSW 1 SSW 3	= c. rup. = c. rup. =	
19	W 3 WSW 4 WSW 2	= = =	t.
20	SW 2 WSW 2 S 2	= = =	nocte.
21	WSW 2 WSW 2 W 2	= = =	nocte. *
22	SW 1 SW 1 SW 1	= = cin. fp. =	h. 6 mat.
23	S 1 SSW 1 SW 2	= = = c. fp.	
24	W 2 W 2 W 1	= c. fp. = cin. = a. & cin.	nocte.
25	SW 1 WSW 2 WSW 2	= c. fp. = c. fp. =	faepius.
26	WSW 3 WSW 3 WSW 2	= = =	Nocte W 4 & *
27	W 2 W 3 WSW 4	= = =	Tota noct. * & W 4
28	WSW 4 WSW 3 WSW 2	= = =	tota nocte W 4.
29	WSW 4 WSW 4 WSW 4	= = =	nocte. t.
30	W 1 WSW 1 W 2	= = =	nocte. faepius.
31	SW 2 WSW 2 WSW 1	= = = c. & n.	& . AB h. 7.1/4 vesp.

D d

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW 1 WSW 1 WSW 1	☉ cin. ☉ cin. ☉ cin.	☉ ☉ ☉
2	WSW 2 SW 1 WSW 2	☉ cin. ☉ cin. ☉ cin.	
3	SW 2 SW 2 WSW 1	☉ c. rub. ☉ c. rub. ☉ cin.	☉ faepius.
4	SSW 2 W 1 W 1	☉ cin. ☉ cin. ☉ cin.	☉
5	SW 2 SW 2 SW 4	☉ cin. ☉ cin. ☉ cin.	☉ t.
6	SSW 1 WSW 1 WSW 1	☉ a. ☉ a. ☉ a.	☉
7	S 2 W 2 WSW 4	☉ cin. ☉ cin. ☉ cin.	☉ faepius.
8	WSW 2 WSW 2 WSW 2	☉ cin. ☉ cin. ☉ cin.	☉ nocte.
9	S 2 WSW 1 WSW 2	☉ a. ☉ a. & n. ☉ a. & n.	☉ per mediam noctem usque ad h. 6 mat.
10	SSW 2 S 1 S 1	☉ c. sp. ☉ c. sp. ☉ c. sp.	
11	S 1 S 1 S 1	☉ cin. ☉ cin. ☉ cin.	
12	S 2 S 1 S 1	☉ cin. ☉ cin. ☉ cin.	☉ t.
13	SW 2 W 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉ nocte.
14	S 2 S 2 S 1	☉ a. ☉ a. ☉ a.	☉ nocte. ☉ faepius.
15	SSW 1 O 2 O 2	☉ cin. ☉ cin. ☉ cin.	☉ & ☉
16	O 2 W 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉
17	O 1 SSW 1 W 1	☉ cin. ☉ cin. ☉ cin.	☉
18	SSO 2 SSO 1 SSW 2	☉ cin. ☉ cin. ☉ cin.	☉ t. h. 2. 1/2 pom. ☉ t.

Dies	Ventus.	Coeli facies.	Meteora.
19	W 2 WSW 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉ t. ☉ t. faepius.
20	WSW 1 OSO 1 OSO 1	☉ a. ☉ a. ☉ a.	☉
21	SO 1 OSO 1 OSO 1	☉ a. ☉ a. ☉ a.	☉
22	SO 1 S 1 S 1	☉ a. ☉ a. ☉ a.	☉
23	SW 3 SW 2 SW 2	☉ a. ☉ a. ☉ a.	☉ h. 9 mat. ☉ h. 12 merid. ☉ h. 4 pom.
24	WSW 3 WSW 2 WSW 2	☉ c. sp. ☉ a. sp. ☉ a. sp.	☉ faepius.
25	WSW 2 WSW 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉ faepius.
26	W 2 W 2 W 2	☉ c. sp. ☉ c. sp. ☉ c. sp.	☉ nocte & h. 9 mat.
27	NNW 2 N 2 N 2	☉ cin. ☉ cin. ☉ cin.	☉
28	N 2 N 2 N 2	☉ cin. ☉ cin. ☉ cin.	☉ & ☉
29	N 2 N 2 SW 2	☉ cin. ☉ cin. ☉ cin.	☉ & ☉
30	SW 2 WSW 2 WSW 1	☉ cin. ☉ cin. ☉ cin.	☉ nocte.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 2 S 2 S 2	☉ cin. ☉ cin. ☉ cin.	☉
2	S 2 S 1 S 2	☉ cin. ☉ cin. ☉ cin.	☉ & ☉
3	SW 1 SW 1 SW 1	☉ cin. ☉ cin. ☉ cin.	☉ nocte.
4	SW 1 SSW 2 SSW 2	☉ cin. ☉ cin. ☉ cin.	☉ nocte.

Dies	Ventus.	Coeli facies.	Meteora.
5	S 2 S 1 S 1	☉ cin. ☉ c. sp. ☉ c. sp.	☉ t.
6	S 1 W 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉ faepius.
7	WSW 2 W 1 W 1	☉ cin. ☉ cin. ☉ cin.	☉ nocte.
8	S 1 S 1 S 1	☉ cin. ☉ cin. ☉ cin.	☉ *
9	SW 3 WSW 2 WSW 1	☉ cin. ☉ cin. ☉ cin.	☉
10	SW 1 SW 1 SW 1	☉ cin. ☉ cin. ☉ cin.	☉
11	SW 1 SW 1 SW 1	☉ cin. ☉ cin. ☉ cin.	☉
12	S 1 SW 1 SW 1	☉ cin. ☉ cin. ☉ cin.	☉
13	S 1 SSW 1 SSW 1	☉ cin. ☉ cin. ☉ cin.	☉
14	S 1 S 1 S 1	☉ cin. ☉ cin. ☉ cin.	☉
15	S 1 SW 1 SW 1	☉ cin. ☉ cin. ☉ cin.	☉
16	S 1 WSW 3 WSW 2	☉ cin. ☉ cin. ☉ cin.	☉ t.
17	S 1 SW 2 SW 2	☉ cin. ☉ cin. ☉ cin.	☉ t.
18	WSW 3 SSW 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉ * h. 9. 1/2 vesp. W 4.

Dies	Ventus.	Coeli facies.	Meteora.
19	WSW 2 W 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉
20	S 2 W 2 W 2	☉ cin. ☉ cin. ☉ cin.	☉
21	W 2 W 2 SW 2	☉ cin. ☉ cin. ☉ cin.	☉
22	SW 2 WSW 2 S 1	☉ cin. ☉ cin. ☉ cin.	☉ & ☉ nocte. ☉ faepius.
23	S 1 S 1 S 1	☉ cin. ☉ cin. ☉ cin.	☉ nocte.
24	S 1 S 1 S 1	☉ cin. ☉ cin. ☉ cin.	☉ h. 4 pom.
25	S 1 WSW 1 WSW 2	☉ cin. ☉ cin. ☉ cin.	☉ postea ☉
26	WSW 1 WSW 1 WSW 1	☉ cin. ☉ cin. ☉ cin.	☉
27	W 1 W 1 W 1	☉ cin. ☉ cin. ☉ cin.	☉ nocte.
28	W 1 NNW 1 N 1	☉ cin. ☉ cin. ☉ cin.	☉
29	O 1 O 1 O 1	☉ cin. ☉ cin. ☉ cin.	☉
30	O 1 O 1 O 1	☉ cin. ☉ cin. ☉ cin.	☉ & ☉
31	O 1 O 1 O 1	☉ cin. ☉ cin. ☉ cin.	☉

OBSERVATIONES ROMANAE

Autore abbate CALANDRELLI.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	N NNO NNO	I I.1/2 I	== cin. a. c. = c. a.
2	N N N	I.1/2 I.1/2 I	= falc. c. a. = falc. a. c. = c. a.
3	NNO NNO NNO	I I I	= falc. rub. c. = falc. a. = a.
4	NNO NNO NNO	I.1/2 I.1/2 I.1/2	= falc. c. a. = falc. a. = + falc. a.
5	N NNO N	I I I	= + cin. = + a. c. = falc. a.
6	N NNO NNW	I I I	= c. rub. = + falc. a. = falc. a.
7	NNO N NNO	3 3 3	= c. a. = a. = a.
8	NNW NNW NNW	2 2 2	= + cin. = + a. c. = a.
9	SO NNO NNO	2 2 I.1/2	= falc. rub. c. = a. c. = + cin.
10	NNO N N	I I.1/2 I.1/2	= + falc. c. = a. c. = cin.
11	N N N	I I I	= a. c. = a. c. = a. c.
12	N NW N	I I I	= falc. rub. c. = + falc. a. = a.
13	N N N	I I I	= a. c. = a. c. = a. c.
14	N NNO NNO	I I.1/2 I	= + falc. a. = a. = c. a.

Dies	Ventus.	Coeli facies.	Meteora.
15	NNO NNO NO	I.1/2 I I.1/2	== cin. == cin. == cin.
16	O NO NO	I I I	= c. a. = c. a. = cin.
17	NNO NNO N	I I I	= c. a. = a. c. = cin.
18	N SW SSW	I I I	= c. a. = falc. a. t. = cin.
19	NNO NNO NNO	I I I	= c. a. = a. c. = a. c.
20	NNO SW NNW	I I I	= c. a. = a. c. = cin.
21	SO N S	I I I	= a. c. = falc. a. t. = cin.
22	N NNO NNO	I I.1/2 I.1/2	= cin. rub. = a. c. = obfc.
23	N N N	3 3 2	= cin. = + a. c. = a.
24	N N N	2.1/2 2 I.1/2	= + cin. = + a. l. = a.
25	N N NNO	I.1/2 I.1/2 I	= + falc. c. r. = a. c. = a. c.
26	NNO SSO OSO	I 2 I	= c. l. = cin. = obfc. a.
27	SSO WSW NNW	I.1/2 I I	= c. obfc. = cin. = c. a.
28	N N N	I I I.1/2	= cin. = a. c. = + a. t.
29	NNO NNO N	I 2 I.1/2	= cin. = cin. = cin.

OBSERVATIONES ROMANAE.

Dies	Ventus.	Coeli facies.	Meteora.
30	NNO N NNO	I I I	= a. c. = a. c. = a. c.
31	NO SO SSO	I I I	= + falc. a. t. = a. c. = + falc. a. t.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO SW WSW	I I I	= + falc. a. c. = falc. a. = + falc. a. t.
2	N W NNO	I I I	= a. = a. = a.
3	NNW N N	I I I	= falc. a. t. = falc. a. t. = falc. a. t.
4	N WSW WSW	I I I	= falc. c. = cin. = a. c.
5	N NNO N	I I I	= c. a. = c. a. = c. a.
6	NNO NNW WSW	I I I	= a. l. = a. l. = a. l.
7	NNO WSW NNO	I I I	= a. c. = a. c. = a. c.
8	NNO WSW SSW	I 2 I	= c. a. = a. c. = cin.
9	NNO NW N	I I I.1/2	= a. c. = a. c. = a. c.
10	NNW SW SSW	I I I	= c. l. = a. l. = a. l.
11	O SO NNO	I I.1/2 I	= cin. = cin. = c. obfc.
12	SO SW S	I I I.1/2	= c. obfc. = c. a. = c. obfc.
13	SW WSW SW	I 3 I	= cin. = falc. a. = falc. c.
14	SW SW N	I I I	= c. l. = cin. = falc. c.

Dies	Ventus.	Coeli facies.	Meteora.
15	NNW N N	I I I	= + falc. a. = + a. l. = a. l.
16	NO N SO	I I I	= a. l. = + falc. a. = a. l.
17	N SW NW	I I I	= a. l. = + falc. a. = a. l.
18	N SSW SO	I I I	= a. l. = + falc. a. = a. l.
19	N W SSO	I I I	= falc. a. t. = falc. a. t. = a. l.
20	NNO NNO N	I I I	= cin. = cin. = cin.
21	N SW SW	I I I	= cin. = c. a. = cin.
22	NO NW NNO	I I I.1/2	= c. a. = a. c. rup. = c. a.
23	N NO N	I I I.1/2	= + c. a. = a. l. = a. l.
24	NNO NNW N	I.1/2 I.1/2 I	= + falc. a. c. = falc. a. = + falc. c.
25	N SW NNO	I I I	= c. l. = c. a. = a.
26	NNO WSW WSW	I 2 2	= + falc. c. l. = c. a. = c. a.
27	NNO N NNW	I I I	= a. c. = + a. c. = a. c.
28	N W SO	I I I	= a. = falc. a. t. = a. l.

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N NW SO	I I I	= falc. a. t. = falc. a. = falc. a. t.
2	N SW S	I I I	= cin. = cin. = c. a.

D d 3

Dies	Ventus.	Coeli facies.	Meteora.
3	SSO 2 SW I WSW I	== c. obfc. == c. a. == a. t.	h. 6.1/2 mat. colorat. h. 9 vesp.
4	SSO I W I.1/2 WNW I.1/2	== c. == cin. == c. a.	h. 2.1/2 mat.
5	N I N I NNW I	= cin. = a. = falc. a. t.	
6	N I SSO I SO I	= falc. a. t. = a. c. = c. a. rup.	h. 7 mat.
7	S I SW 2 S I	= cin. == c. obfc. = c. t.	h. 6 mane.
8	SO I SW I S I	= c. a. = c. a. = cin.	h. 11.3/4 mat.
9	NNW I SW I NNW I	= falc. a. = a. c. = cin.	h. 7 mat.
10	N I.1/2 N I.1/2 N I	= c. a. = cin. = c. obfc.	h. 3 pom.
11	NNO I SW I NNO I	= + a. = a. =	h. 7 mat.
12	NNO I SW I NNO I	= falc. a. = a. c. = c. obfc.	h. 7 mat.
13	NO I SW I N I	= a. c. = cin. = falc. c.	
14	N I NO I NNO I.1/2	= falc. a. t. = a. =	
15	N I NNO I N I.1/2	= falc. a. t. = a. c. = a. c.	
16	N I N I NNO I	= + cin. = + a. =	
17	NNW I SW I SO I	= + falc. a. = falc. a. =	
18	NNO I SSW I S I	= c. a. = a. c. = cin.	
19	N I SW I SW I	= a. = a. = cin.	h. 7 mat.
20	N I WSW I.1/2 NNW I	= a. c. = a. c. = c. obfc.	h. 7 mat.
21	N I N 2.1/2 NO I	= a. = a. l. =	h. 7 mat.

Dies	Ventus.	Coeli facies.	Meteora.
22	NNO I SW I SO I	= a. c. = + a. l. = cin.	
23	N I SSW I SO I	= cin. = cin. = c. obfc.	
24	S I SW I SO I	= cin. = cin. = cin.	h. 1.1/2 mat.
25	O I.1/2 SW I N I	= cin. = cin. = + a.	mane.
26	NNO I NNW I N I	= cin. = a. l. = + falc. a. t.	h. 7 mat.
27	N I WSW I SSO I	= falc. a. t. = falc. a. = colorat. h. 9 vesp.	h. 7 mat. alb. h. 7 vesp.
28	NNW I SW I SO I	= a. c. = a. c. =	+ h. 7 mat. h. 8 mat.
29	NNO I SW I S I	= cin. = + a. =	* h. 2 mat. * * *
30	NNO I SW I SO I	= c. a. = + a. l. = falc. a. t.	* mane. * h. 7 mat. h. 9 vesp.
31	N I SSW 2 WSW I	= falc. a. c. = a. c. = cin.	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSO I.1/2 S I.1/2 S I	= c. = c. = c.	h. 4.1/2 mat.
2	NNO I SW I N I	= c. = c. = c. a.	h. 5.1/2 & f. h. 7 m. h. 2.1/2 pom. h. 3.1/2 pom.
3	SSW I.1/2 SW 2 SW I	= c. a. = c. = c. a.	
4	NNO I WSW I SO I	= c. a. = + a. c. = + cin.	
5	SW I SW I NNO I	= c. = a. c. = cin.	h. 7 mat.
6	NO I SW I NNO I	= c. = c. = a.	h. 3 pom.

Dies	Ventus.	Coeli facies.	Meteora.
7	SSW I.1/2 SO I	= c. = c. a. = cin.	f. h. 7 mat.
8	S I SO I NO I	= c. = c. a. rup. = c. obfc.	h. 4 mat.
9	NNO I NW I SSW I	= c. = c. a. = + c. obfc.	h. 6 mat.
10	S I SW I SW I	= c. a. = a. c. rup. = c. obfc.	h. 10.1/4 mat.
11	NNO I SW I NNO I	= a. = a. c. = cin. obfc.	h. 7 mat. a NO h. 3 pom. h. 5 pom.
12	N I WSW I SW I	= a. = a. c. rup. = cin.	h. 7 mat.
13	NNO I SW I SO I	= + a. lut. = a. = cin.	h. 7 mat.
14	NNO I SW I S I	= cin. = + a. c. = + cin.	h. 7 mat.
15	NW I WSW 2 WSW I	= c. = a. c. = c. obfc.	h. 7 mat.
16	SW I.1/2 SW I.1/2 S I	= c. obfc. = a. c. =	h. 6.1/2 mat.
17	SO I.1/2 WSW I S I	= c. = a. c. = cin.	h. 5 mane.
18	N I WSW I NNO I	= a. = a. c. = c. obfc.	h. 4 pom.
19	O I SW I SW I	= c. = c. = c. obfc.	h. 6 & f. h. 7 mat.
20	NNO I NNW I N I	= falc. a. c. = c. a. rup. = + falc. c.	
21	NNO I N I.1/2 N I.1/2	= c. a. = c. = cin.	h. 7 mat.
22	N 2 N 2.1/2 N 1.1/2	= + falc. a. = a. l. =	
23	N I.1/2 N I.1/2 NNW I	= + a. l. = + a. l. =	
24	SO I W I S I	= a. c. = a. c. = falc. a.	
25	NO I WSW I SSO I	= a. c. = a. c. = a. c.	

Dies	Ventus.	Coeli facies.	Meteora.
26	NNW I S I.1/2 SO I	= a. c. = c. = c.	h. 11.1/2 mat.
27	SO I SSO I NNO 2	= c. = c. = c. a.	h. 5 mat.
28	NNO I SW I S I	= c. a. = c. = a. c.	h. 12 merid.
29	SW I ONO I.1/2 N I	= c. = c. a. = a. c.	h. 7 mat.
30	NNO I SW I SW I	= falc. a. = c. = c.	* f. h. 7 mat. h. 10 mat.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO I S I NNW I	= c. = c. = c. a.	h. 7.1/2 mane.
2	N I.1/2 N 2 NNW I	= c. a. = a. c. = c. a.	
3	NNW I N I.1/2 N I.1/2	= falc. a. c. = a. c. = c. a.	
4	N I NW I.1/2 WNW I	= falc. a. t. = a. c. = a. c.	
5	N I W I SW I	= a. c. = falc. a. = falc. a. c.	+ h. 7 mat.
6	SO I.1/2 NNW I NW I	= c. = a. l. = + falc. c.	h. 5 mat.
7	NNW I O I.1/2 O I	= c. = c. = c. obfc.	h. 10.1/2 mat.
8	NW I SSO I N I	= c. = c. = c. obfc.	h. 12.3/4 pom.
9	N I SW I O I	= c. = a. c. = c. obfc.	* h. 7 mat.
10	N I SW I SO I	= a. c. = a. = c. obfc.	h. 8 vesp.
11	SO I SW I.1/2 NO I	= c. a. = c. a. = cin.	

Dies	Ventus.	Coeli facies.	Meteora.
12	S SW NNO	I 1.1/2 I	☉ falc. a. t. ☉ c. a. ☉ cin.
13	N N SW	I I I	☉ a. ☉ a. ☉ falc. c.
14	SW SW SW	I I I	☉ c. a. ☉ a. c. ☉ cin.
15	NNO WSW NNO	I 1.1/2 I	☉ a. ☉ c. a. ☉ cin.
16	N SW NNO	I I I	☉ falc. a. ☉ a. c. ☉ cin.
17	N WSW WSW	I I I	☉ + falc. ☉ + a. c. rup. ☉
18	NNO SW SSW	I I I	☉ ☉ + a. c. rup. ☉ + falc. c.
19	NNO SW S	I I I	☉ ☉ ☉
20	NNO SO N	1.1/2 I 1.1/2	☉ a. c. ☉ c. a. rup. ☉ + falc. c.
21	NNO SW N	I I I	☉ ☉ ☉ + cin.
22	NNO N NW	I I I	☉ ☉ a. l. ☉
23	N SW SO	I I I	☉ ☉ + a. l. ☉
24	N WSW SSW	I I I	☉ + falc. a. t. ☉ + a. l. ☉ falc. a. t.
25	SO SSO S	I 1.1/2 I	☉ ☉ ☉
26	SO NNO N	I I I	☉ ☉ ☉
27	N SW SO	I 1.1/2 I	☉ a. l. ☉ a. l. ☉ + falc. a.
28	O W SO	I 2 I	☉ a. c. ☉ a. c. ☉ + falc. c.
29	SO SW SW	I 2 1.1/2	☉ a. c. ☉ c. a. ☉ c. a.
30	NO NW N	I I 2	☉ falc. a. ☉ c. a. ☉ c. a.

Dies	Ventus.	Coeli facies.	Meteora.
31	NNO SW N	2 1.1/2 2	☉ c. a. ☉ c. a. ☉ c. a.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N NNW N	I 2 1.1/2	☉ c. a. ☉ c. a. ☉ falc. c. a.
2	NNO NW SSO	I 1.1/2 I	☉ c. a. ☉ a. c. ☉
3	NNW WNW O	I 1.1/2 I	☉ a. c. ☉ + a. c. ☉ cin.
4	NNO WSW W	I I I	☉ falc. a. c. ☉ a. c. ☉ cin.
5	N WSW NW	I 1.1/2 I	☉ ☉ ☉
6	ONO SW NNW	I 1.1/2 I	☉ c. a. ☉ a. c. ☉ cin.
7	NNO WSW WSW	I 1.1/2 I	☉ a. c. ☉ a. c. rup. ☉ c. t.
8	ONO WSW N	I I I	☉ ☉ ☉
9	NO WSW WSW	I I I	☉ falc. a. ☉ a. c. ☉ cin.
10	N WSW SO	I I I	☉ ☉ ☉
11	WSW WSW WSW	I I I	☉ a. c. ☉ a. c. ☉ cin.
12	NO WSW SSO	I I I	☉ ☉ ☉
13	NNW W SW	I I 1.1/2	☉ a. c. ☉ + a. l. rup. ☉
14	NNW NNO SO	I I I	☉ c. a. ☉ + a. l. ☉
15	N WSW N	I I I	☉ a. t. ☉ c. ☉

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N SW SO	I 1.1/2 I	☉ falc. a. c. ☉ a. c. ☉ a. c.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
2	NNW WSW SSW	I I I	☉ c. obfc. ☉ c. a. ☉ cin.
3	SSO WSW NNW	I 1.1/2 I	☉ a. c. ☉ + a. ☉ a.
4	NNO NW SW	I I I	☉ ☉ + a. l. ☉ falc. c. a.
5	NNO NNW SO	I I I	☉ ☉ + a. l. ☉ + falc. c.
6	NW SW SO	I I I	☉ a. ☉ falc. a. ☉
7	SO SSW WSW	2 I I	☉ falc. a. ☉ c. ☉ c. a.
8	SW SW SW	I I I	☉ a. c. ☉ a. c. ☉ cin.
9	SO SW SO	I 1.1/2 I	☉ a. c. ☉ + a. c. rup. ☉ cin.
10	NNO SSW SO	I 1.1/2 I	☉ ☉ + a. c. rup. ☉
11	NNO WSW SSO	I 1.1/2 I	☉ a. c. ☉ + a. c. rup. ☉
12	NNO WSW SW	I I I	☉ a. l. ☉ + a. l. ☉ + falc. c.
13	NNO SW S	I 1.1/2 I	☉ a. l. ☉ + c. obfc. ☉
14	NNO SSO SO	I 2 1.1/2	☉ + a. ☉ calig. horiz. ☉ + cin.
15	NNO SW SW	I 1.1/2 I	☉ c. a. ☉ + a. l. ☉
16	N WSW SW	I I I	☉ falc. a. t. ☉ a. ☉ + cin.
17	NNO SW S	I I I	☉ falc. a. t. ☉ falc. a. ☉ cin.
18	N SW SW	I 1.1/2 I	☉ ☉ ☉
19	N SW SW	I I I	☉ c. a. ☉ a. ☉
20	N SW SW	I I I	☉ a. l. ☉ falc. c. a. ☉

E e

Dies	Ventus.	Coeli facies.	Meteora.
21	SW I WSW I WSW I	== c. = a. c. + falc. c. a.	h. 12.1/2 mane. ⊙
22	S I SW I SW I	+ falc. a. == c. = a. c. rup.	h. 4.1/2 pom. h. 5 pom.
23	NO I SW I SW I	+ a. l. ⊙ ⊙	
24	N I SW I SW I	⊙ ⊙ ⊙	
25	N I WSW I SW I	+ a. + a. = a. c.	
26	N I SW I SO I	+ falc. a. + a. = c. a.	
27	NO I SW I SW I	= c. + a. + c. a.	* f. h. 7 mat.
28	N I W I NO I	⊙ + a. + c. a.	
29	NO I SW I S I	⊙ ⊙ ⊙	
30	N I SW I S I	⊙ ⊙ ⊙	
31	N I SW I SW I	= a. c. = a. ⊙	h. 11.1/2 vesp.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	N I WSW I S I	+ a. = falc. a. + cin.	
2	N I SW I S I	⊙ + a. l. ⊙	
3	N I N I N I	1.1/2 1.1/2 1.1/2	h. 8 vesp.
4	N I WSW I SO I	1.1/2 1.1/2 ⊙	+ a. l.
5	NNO I WSW I NNO I	⊙ + a. ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
6	NNO I WSW I S I	⊙ 1.1/2 ⊙	
7	NNO I WSW I WSW I	⊙ ⊙ ⊙	f. h. 7 mat.
8	N I WSW I WSW I	⊙ + a. ⊙	h. 9.1/2 vesp.
9	S I SW I SO I	⊙ + a. l. + cin.	+ h. 7 mat.
10	NNO I SW I S I	⊙ + a. l. ⊙	
11	N I W I S I	⊙ + falc. a. l. ⊙	
12	NNO I SW I SW I	⊙ + a. l. ⊙	
13	SW I WSW I NNO I	+ a. c. = a. c. ⊙	
14	N I WSW I NNO I	⊙ + a. l. ⊙	
15	NNO I SW I SO I	⊙ + falc. a. ⊙	
16	N I WSW I S I	⊙ ⊙ ⊙	
17	N I WSW I S I	⊙ + a. l. ⊙	f. h. 7 mat.
18	N I SW I SW I	⊙ ⊙ ⊙	f. h. 7 mat.
19	N I SW I SW I	+ a. c. + a. l. rup. ⊙	* h. 5 mat.
20	NNO I WSW I SW I	⊙ ⊙ + falc. c.	f. h. 7 mat.
21	NNW I SW I S I	⊙ ⊙ ⊙	f. h. 7 mat.
22	N I WSW I N I	+ falc. a. c. + falc. a. ⊙	
23	N I WSW I SW I	⊙ ⊙ ⊙	h. 7 mat.
24	N I WSW I W I	+ a. c. + a. c. ⊙	a NNW h. 6.1/2 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
25	SSO I SSW I SSW I	1.1/2 1.1/2 1.1/2	= a. c. = a. c. = c. a.
26	SO I S I SSO I	1.1/2 2 1	= c. a. = a. c. ⊙
27	WSW I SW I SO I	1.1/2 1.1/2 1	+ a. l. rup. + a. l. + a.
28	SSW I WSW I SSO I	1 1 1	+ a. c. = c. a. = c. a.
29	NNO I SW I S I	1 1 1	+ falc. a. + c. l. rup. = a. c. rup.
30	N I WSW I SW I	1 1 1	+ a. c. = c. a. rup. + a.
31	N I SW I N I	1 1 1	+ a. c. = c. a. = c. a.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO I SW I SO I	+ a. c. + a. c. + c. a. rup.	
2	NO I ONO I NNO I	1.1/2 1.1/2 1	= falc. a. c. = c. = c.
3	N I WSW I NNO I	1.1/2 1 1	+ falc. a. + a. l. ⊙
4	N I WSW I SW I	1 1 1	+ cin. + a. l. ⊙
5	N I WSW I NO I	1 1 1	⊙ + a. c. + cin.
6	N I WSW I S I	1 1 1	⊙ + a. l. ⊙
7	SO I SSO I NO I	1 1 1	= falc. c. a. = c. a. = cin.
8	NNO I SW I NNO I	1.1/2 1.1/2 1	= c. a. = a. c. rup. ⊙
9	N I WSW I SW I	1.1/2 1 1	+ a. + a. c. rup. + falc. c.

Dies	Ventus.	Coeli facies.	Meteora.
10	N I SW I SSO I	1 1.1/2 1	+ a. = a. c. rup. ⊙
11	N I N I N I	1 1 1	+ cin. = a. c. = cin.
12	N I SW I NO I	1 1 1	+ a. l. = a. c. rup. ⊙
13	N I WSW I S I	1 1 1	+ c. l. = a. c. rup. ⊙
14	N I SW I O I	1 1 1	+ a. c. rup. ⊙ ⊙
15	N I SSO I SO I	1.1/2 1 1	+ a. c. = c. a. = c. obfc.
16	N I WSW I S I	1 1 1	+ a. l. + a. c. rup. + cin.
17	N I SW I S I	1 1.1/2 1	= c. a. = c. + cin.
18	N I SW I WSW I	2.1/2 1.1/2 1.1/2	+ c. a. = c. a. = c. a.
19	WNW I WSW I SO I	1 1 1	⊙ + a. c. + a. c.
20	N I W I S I	1 1 1	= falc. a. t. = a. c. rup. = falc. a. t.
21	N I WSW I SW I	1 1 1	+ falc. c. + a. l. ⊙
22	N I SW I SSO I	1 1 1	= a. l. + a. l. ut. ⊙
23	N I WSW I SW I	1 1 1	⊙ + a. l. ⊙
24	N I WSW I SSW I	1 1 1	⊙ ⊙ ⊙
25	N I SW I SSW I	1 1 1	⊙ ⊙ ⊙
26	N I SW I SSO I	1 1 1	+ c. l. + a. l. = a. c.
27	N I SW I SO I	1 1 1	= a. c. = c. a. = a. c.
28	NNO I SW I S I	1.1/2 1 1	= c. a. = a. c. + a.

Dies	Ventus.	Coeli facies.	Meteora.
29	N SW S	I I I	≡ a. c. ≡ a. c. ≡ a. c.
30	SO SSW SSW	I I I	≡ c. ≡ c. obfc. ⊙

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO SO SO	I I I	≡ a. c. ≡ a. c. ≡ c. a.
2	ONO SIO SSO	1.1/2 3 1.1/2	≡ a. t. ≡ c. ≡ c.
3	SW SSO N	1.1/2 I I	≡ c. obfc. ≡ c. ≡ c.
4	N SSO NO	I I I	≡ c. ≡ c. obfc. ≡ c. obfc.
5	NNO NW WSW	I I I	≡ + a. ≡ a. ≡ cin.
6	NNO WSW WSW	I I I	≡ falc. a. t. ≡ a. c. ≡ cin.
7	N SW WSW	I I I	≡ falc. a. t. ≡ a. l. ≡ cin.
8	N SW NNW	I 1.1/2 I	≡ cin. ≡ c. a. ⊙
9	NNW WSW S	I I I	⊙ cin. ⊙ cin. ⊙
10	N WSW SSO	I I 1.1/2	≡ c. a. ≡ cin. ≡ cin.
11	NNO SSO SSW	2 I I	⊙ cin. ≡ cin. ≡ obfc.
12	NNW SSO SSW	2.1/2 I I	≡ c. a. ≡ c. obfc. ⊙
13	SSO S SW	I I 1.1/2	≡ cin. ≡ c. obfc. ≡ obfc.
14	SW W SSW	I 2.1/2 2	≡ c. a. ≡ cin. obfc. ≡ c. obfc.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW N SSO	I I I	≡ c. obfc. ≡ c. obfc. ≡ c. obfc.
16	ONO NW NW	I I I	≡ c. a. ≡ c. a. ≡ obfc.
17	N N W	I I I	⊙ cin. ⊙ cin. ⊙
18	NNO SW SSO	I I I	≡ cin. ≡ cin. ≡ obfc.
19	S W SO	I I 1.1/2	≡ c. a. ≡ c. a. ≡ a.
20	N WNW N	1.1/2 2 1	≡ cin. ≡ c. a. ≡ c.
21	NO NNO N	I 1.1/2 2	≡ cin. ≡ c. a. ≡ c. a.
22	N N N	1.1/2 2.1/2 1.1/2	≡ c. a. ≡ c. a. ⊙
23	NNO NNW N	I I I	≡ rub. ≡ a. ≡ a.
24	NO NW SSW	I I I	≡ cin. ≡ c. a. ≡ c.
25	N NNW NNO	I I I	≡ c. rub. ≡ a. ≡ a.
26	NNO SSO SO	I I I	≡ c. rub. ≡ cin. ≡ c. a.
27	NO WSW NNW	I I I	≡ c. a. ≡ c. ≡ a.
28	NO SW SSO	I I I	≡ l. c. ≡ a. ≡ + cin.
29	NO SSW NW	I I I	≡ cin. ≡ cin. ≡ cin.
30	NW SW NW	I I I	≡ a. ≡ + a. ⊙
31	NO SSO SSO	I I I	≡ c. ≡ cin. ≡ c. rub.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	ONO SO SO	I I 1.1/2	≡ c. ≡ c. a. ≡ c. obfc.
2	SW SW SSO	I I I	≡ c. l. ≡ a. c. ≡ cin.
3	SSO SW SO	I I I	≡ c. ≡ a. c. rup. ≡ cin.
4	ONO SW SO	I I I	≡ a. l. ≡ a. ≡ + cin.
5	SSO SW SSW	I I I	≡ c. a. ≡ a. c. ≡ cin.
6	SO SW SW	I I I	≡ cin. ≡ a. l. ⊙
7	N NNW NNW	I I I	≡ falc. c. l. ≡ falc. a. ≡ cin.
8	N SW S	I I I	≡ cin. ≡ a. c. ≡ + cin.
9	NW SW SSO	I I I	≡ c. l. ≡ a. c. ≡ + falc. c.
10	N SW SW	I I I	⊙ cin. ≡ a. c. ≡ + cin.
11	N SSW SO	I I I	≡ c. rub. ≡ a. ⊙
12	NNO SSO S	I I I	≡ c. rub. ≡ a. c. ≡ cin.
13	SO SO SW	2 I I	≡ cin. ≡ cin. ≡ cin.
14	SO SW SO	I I I	≡ cin. ≡ a. c. rup. ≡ cin.
15	OSO SSW SSO	I I I	≡ c. ≡ + c. a. ≡ c. obfc.
16	WSW WSW NNW	1.1/2 I I	≡ c. l. ≡ a. c. rup. ≡ c. a.
17	N OSO SO	I I I	≡ c. l. rup. ≡ c. a. ≡ c. a.
18	SW SW SSO	I I I	≡ cin. ≡ cin. ≡ c. obfc.

Dies	Ventus.	Coeli facies.	Meteora.
19	SW SW SSO	I I I	≡ c. ≡ a. c. rup. ≡ cin.
20	SSO NW NO	I I I	≡ c. ≡ a. l. rup. ≡ a. c.
21	O SO NO	I I 1.1/2	≡ c. l. ≡ c. ≡ c.
22	NO NNO N	2 1.1/2 1.1/2	≡ c. ≡ c. ⊙
23	N NNO S	I I I	⊙ cin. ≡ a. c. ≡ c. a.
24	SSO SW SW	I 1.1/2 I	≡ cin. ≡ cin. ≡ a. c.
25	O NNO N	I I 1.1/2	≡ cin. ≡ cin. ≡ a. c.
26	N N N	2 2 1.1/2	≡ cin. ≡ falc. a. ≡ falc. a.
27	N N N	1.1/2 2 I	≡ + c. l. ⊙ cin. ⊙
28	N NNO NNO	1.1/2 I I	≡ falc. rub. c. ≡ falc. a. ⊙
29	N N NNO	I I I	≡ + cin. ≡ + c. l. ⊙
30	N N N	I I I	⊙ a. ⊙ cin. ⊙

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO N N	I 2 1.1/2	≡ + cin. rub. ≡ a. ⊙
2	NNO NO N	I I I	⊙ cin. ≡ + a. ⊙
3	N NW SO	I I I	≡ falc. a. l. ≡ a. t. ≡ cin.
4	O SSO SO	I I I	≡ c. ≡ c. ≡ c. obfc.

Dies	Ventus.	Coeli facies.	Meteora.
5	SO I SO I SO I	== cin. == cin. = cin.	h. 12 mat.
6	S SW 2 SSO 2	= fasc. c. rub. = a. = cin.	h. 7 mat.
7	SSO I.1/2 SSO I.1/2 SO I	= c. rub. = c. = c. obfc.	h. 11.1/2 mat.
8	NNW NNO NO	= cin. = cin. = cin.	
9	N I NW NO	= fasc. c. rub. = a. l. =	* h. 7 mat.
10	N I NO NW	= c. = c. a. = c.	* * h. 7 mat.
11	NNO I NO I SO	= c. = c. a. =	
12	N I NO NW	= fasc. rub. l. = fasc. c. a. = cin.	* * f. h. 7 mat. h. 4 pom.
13	NO I N I NW	= fasc. l. rub. = a. l. = c.	f. h. 7 mat.
14	NNO I SW W	= c. a. = c. a. = c.	
15	WNW SO I SSO I	= c. = c. a. = c. a.	f. h. 7 mat. h. 9 mat. h. 3.3/4 pom.
16	S SSW I SO I.1/2	= cin. = a. c. rup. = cin.	f. h. 7 mat.
17	N N I NO	= c. = c. a. = cin.	h. 2 mat. h. 7 mat. color. h. 6 vesp.
18	N NO NNW	= cin. = cin. = cin.	f. * h. 7 mat. tota die.

Dies	Ventus.	Coeli facies.	Meteora.
19	NO NNO I WSW	= cin. = cin. = cin.	+ f. + h. 7 mat.
20	NNO SW I SW I.1/2	= obfc. c. = cin. = cin.	h. 7 mat. h. 8.1/2 mat. & h. 2 pom.
21	WSW I SO I N I	= cin. = cin. = cin.	h. 12 mat.
22	NNO O SO	= cin. = cin. = cin.	f. h. 7 mat. h. 10 vesp.
23	SSO I.1/2 NW SW 2	= cin. = cin. = a.	h. 7.3/4 mat.
24	SSW I SSO I.1/2 SSW 2	= c. = a. c. = c.	h. 7 mane.
25	SO SW WNW	= c. obfc. = c. obfc. = a.	noct.
26	SO S NNO	= cin. = cin. = c. obfc.	noct.
27	SO I.1/2 SSO I N	= cin. = cin. = cin.	h. 7 mat.
28	N NNO N	= cin. = cin. = cin.	h. 7 mat. noct.
29	NNO I N NNO	= cin. = c. a. t. = cin.	
30	N N I N	= cin. = c. a. =	+ h. 12 mat.
31	N N NNO	= obfc. = c. = c.	h. 7 mat. + h. 4 pom.

ANNOTATIONES SPECIALES IN OBSERVATIONES ROMANAS.

JANUARIUS.

Die 5. Gemmata est amygdalus.

8. Aqua more solito exposita aëri libero in suprema superficie glaciata est per lin. 16, atque circa vasis latera per lineas 5.
9. Mane h. 7 aqua glaciata est per lineas 8, circa vasis latera per lin. 2.
10. Hora 7 mat. per 3 lineas aqua glaciata est in suprema superficie, atque circa latera per $\frac{1}{2}$ lin.
12. Hora 7 mat. aqua glaciata est per lin. 6, circa vasis latera per lin. 1.
13. Aqua glaciata per lin. 5, circa latera per lin. $\frac{1}{2}$.
23. Hora 7 mat. aqua in suprema superficie per lin. 3 glaciata est. Post hor. 2 pom. aqua versus boream aëri libero exposita, quam cito glaciei crustam efformat.
24. Hora 7 mat. aqua aëri exposita per lin. 18 glaciata observatur in suprema superficie, circa latera autem per lin. $3\frac{1}{2}$.
28. Montes aliqui circumpositi, & praecipue Januarius, a nive sunt candidi.
31. Hora 7 mat. aqua per 3 lin. in suprema superficie glaciata est.

FEBRUARIUS.

Die 2. Ulmus aliqua gemmata.

7. Amygdalus aliqua floret, atque perficus; malus armeniaca, & avellana gemmatae.
24. Hora 7 mat. aqua in suprema superficie per 3 lin. glaciata.
25. Hora 7 mat. aqua per 4 lineas glaciata est.
26. Aqua in suprema superficie glaciata observatur per lin. 3, circa latera vasis per $\frac{1}{4}$ lin.
27. Aqua glaciata observatur h. 7 mat. per lin. $2\frac{1}{2}$ in suprema superficie, atque circa latera crusta subtilissima glaciei.
28. Hora 7 mat. aqua glaciata est in suprema superficie per lin. 2, & circa latera observatur crusta glaciei subtilissima. — Aves luxuriantur, & jamjam nidificant; avellana gemmas aliquas apertas habet, pyrus autem turgidas atque promotas.

MARTIUS.

Die 4. Amygdalus prima folia habet. Populus promotas gemmas.

- Die 7. Avellana vix prima folia ostendit, atque malus armeniaca floret, & prunus gemmas habet turgidas, quercus autem promotas.
10. Castanea indica gemmas turgidas habet, atque ita etiam cerasus.
11. Populus suos habet flocculos, atque morus gemmas habet turgidas.
13. Persicus floret, atque pyrus gemmas apertas habet, quae vix prima folia ostendunt.
14. Quercus turgidas habet gemmas.
18. Prunus apertas habet gemmas, nux promotas, cerasus floret, atque ita etiam pyrus.
21. Prunus floret & quercus gemmas habet apertas. Persicus & malus armeniaca retinent flores, atque vix prima folia ostendunt; vitis & ficus gemmatae.
24. Platanus & malus punica gemmas habent turgidas.
25. Cerasus & prunus retinent etiam flores, at insuper prima folia ostendunt.
26. Montes aliqui circumpositi vertex a nive albicantes habent. — Populus atque ulmus prima habent folia; morus gemmas aliquas habet apertas, atque nux suos ostendit flocculos.
27. Quercus vix prima folia ostendit.
29. Indica castanea apertas habet gemmas.

A P R I L I S.

- Die 1. Plantanus & morus vix prima folia ostendunt. Malus punica vix prima folia habet.
7. Vitis atque ficus vix prima folia ostendunt per apertas gemmas.
11. Hirundines aliquae observantur.
14. Hirundines etiam majores redeunt.
20. Interamnae die 16 copiosissima decedit grando, atque die 17 hora 1 pom. leviter a terrae motu concutitur. Grando fere per 3 horas continua fuit.
23. Extra urbem vitis aliquod recipit damnum a pruina glaciata.

M A J U S.

- Die 1. Praeter consuetudinem supra Sorianum, atque alios remotiores montes ningit.
4. Per diversa Umbriae loca praeter consuetudinem ningit.
6. Floret malus assyriaca.
10. Jam secantur prata.
17. Hora 9½ vesp. aurora borealis observatur a NW, ejus lux tenuis rub. flav. ejusque altitudo tenet a five capellam aurigae. Lux ipsa borealis fulget etiam aliquando a NO, atque ejus summa altitudo cygni a pertingit.
31. Res prorsus a memoria hominum inaudita: nondum hyemales vestes deponi possunt.

J U N I U S.

J U N I U S.

- Die 12. Leandrus floret.
23. Secatur messis.

J U L I U S.

- Die 13. Hora 9 vesp. nubes cin. obsc. versus N in modum fasciae disposita est. Hora 9½ vesp. nubes aliquae cin. obsc. observantur inter WNW atque NO; atque inter ipsas aurora borealis rubra luce fulget. Leniter spirat SO; atque declin. acus est 16,52. Momento fere temporis evanescunt nubes illae cin. obsc. Hora 10 vesp. atque eo ipso etiam tempore lux minus rubra evadit, sed potius rub. flav. Ut plurimum amplitudo a N versus W est circiter 85°; a N autem versus O 35°, ejusque altitudo stellam quandoque polarem tenet, luxque magis vivida figurae lenticularis modo diversa puncta simul inter extrema amplitudinis tenet, modo unicum tantum. Phaenomenon tota nocte continuat.
16. Ferrariae concutitur tellus hor. 10 mat. & 1 pom., & quamvis valida fuerit prima concussio, in distantia tamen milliarium 12 non percipitur.

A U G U S T U S.

- Die 1. Majores hirundines jam recedunt.
14. Interamnae bis tellus a terrae motu concutitur h. 11 vesp. atque interim sudus, & pacatus est aer.
- 17 — 23. Tota die caliginosus horizon.
- 20 & 21. Circa meridiem ob caliginem lux solaris subrubra.

S E P T E M B E R.

- Die 21. Hora 7 mat. praeter consuetudinem multae hirundines per aërem volitant, atque die 22 nullae amplius observantur.
25. Hora 12¼ mat. atque h. 2 pom. vix sensibilibiter tellus a terrae motu concutitur.

O C T O B E R.

- Die 5. Hora 11 vesp. aurora borealis rubra luce fulget, neque ulla obscura nubes, supra quam insistat, observatur, sed limbus horizontalis caeruleum ostendit colorem. Latitudo a N versus O est graduum 13, a N autem versus W 25°, tandem ejus altitudo 13°, atque non obstante boreali luce stellae Plaustris vivida luce micant.
6. Hora 7 vesp. ea ipsa rubra luce fulget aurora borealis, atque in altitudine tantum diversitas observatur, tenet enim a Plaustris, five 21° circiter.

Ephemer. anni 1787.

F f

Die 8.

Die 8. Turdus atque alauda redeunt.

11. Incipiunt vindemiae, quae multo minus sunt abundantes.
19. Hora 7 mat. nubes moventur a W. Hora 3, 3 $\frac{3}{4}$, 4 $\frac{1}{4}$ pom. per aliqua minuta pluit, atque post occasum solis rarefcunt nubes.
22. Appenini remotiores a nive jam albicant.

NOVEMBER.

Die 8. Hora 9 $\frac{1}{2}$ vesp. rubra luce fulget aurora borealis inter N & NW, ejusque altitudo vix 10 tenet gradum ab horizonte, atque h. 10 $\frac{1}{2}$ vesp. jam fere totum coelum nubilofum est.

22. Aliqui viciniore montes vertices a nive albicantes habent.
23. Hora 7 matutina aqua more folito aëri expofita per $\frac{1}{2}$ lin. glaciata eft in fuprefcie fuprema.
26. Aliqui viciniore montes magis a nive albicant. Hora 9 $\frac{1}{2}$ vesp. inter N & NW rub. flav. luce fulget aurora, neque nubes obfcura aliqua obfervatur, fupra quam infiltat, fed ab horizonte ufque ad 15 circiter gradus altitudinis coelum fudum eft, atque deinde furgit lux borealis ufque ad gradum 26 ab horizonte circiter.
28. Hora 7 mat. aqua in fuprema fuprefcie glaciata eft per lin. 5 $\frac{1}{2}$.
29. Hora 7 mat. aqua in fuprema fuprefcie glaciata eft per lin. 4.
30. Hora 7 mat. aqua glaciata eft in fuprema fuprefcie per lin. $\frac{1}{2}$. Circa folis occafum Interamna iterum a terrae motu concutitur.

DECEMBER.

Die 21. Avellana fuos jam omnes habet flocculos, atque fambucus aliqua prima folia oftendit.

CONSTITUTIO MORBOSA URBIS ROMANAE.

JANUARIUS.

In nofocomio S. Spiritus infirmi prima die 522, ultima 532, mortui 139. In nofocomio S. Joannis mulieres infirmae prima die 114, ultima 141, mortuae 34. Hoc mense regnarunt pleuritides & aliae generis inflammatorii febres; putridae praeterea aliquae, & periodicae rariffimae, atque infuper variolarum febres, morbi apoplectici, & pituitae quam plurimae.

FEBRUARIUS.

In nofocomio S. Spiritus infirmi prima die 532, ultima 468, mortui 132. In nofocomio S. Joannis mulieres infirmae prima die 142, ultima 174, mortuae 40. Continuarunt febres putridae, variolarum, atque pectoris inflammatoriae. Praeter confuetudinem obfervatae etiam funt plurimae febres, vulgo dictae malignae, & quidem epidemicae. Infirmi totalem virium defectum, vix fenfibilem pulfum, atque cadavericum colorem ftatim manifeftant; 27 autem vel 30 die occumbunt.

MARTIUS.

In nofocomio S. Spiritus infirmi prima die 480, ultima 380, mortui 169. In nofocomio S. Joannis infirmae prima die 185, ultima 184, mortuae 54. Pleuritides, atque aliae generis inflammatorii febres continuant. Infuper febres illae malignae vel putridae dictae eo magis epidemicae evadunt, & communiter antiflogifticam admittunt curam.

APRILIS.

In nofocomio S. Spiritus infirmi prima die 383, ultima 299, mortui 117. In nofocomio S. Joannis infirmae prima die 177, ultima 150, mortuae 41. Praeteriti mensis constitutio morbosa continuat.

MAYUS.

In nofocomio S. Spiritus infirmi prima die 304, ultima 312, mortui 129. In nofocomio S. Joannis infirmae prima die 140, ultima 136, mortuae 21. Hoc etiam mense regnarunt pleuritides, pulmoniae, atque putridae epidemicae; infuper febres catharrales, atque variolarum.

JUNIUS.

In nofocomio S. Spiritus infirmi prima die mensis 315, ultima 215, mortui 65. In nofocomio S. Joannis infirmae prima die 137, ultima 136, mortuae 21. Hoc etiam mense regnarunt putridae atque infuper periodicae atque tertianae aliquae.

Ff 2

JULIUS.

CONSTIT

JULIUS.

In nosocomio S. Spiritus infirmi prima die 201, ultima 669, mortui 74. In nosocomio S. Joannis infirmæ prima die 138, ultima 211, mortuæ 28. Tertianæ atque periodicae hoc mense reguarunt.

AUGUSTUS.

Infirmi prima die in nosocomio S. Spiritus 712, ultima 1301, mortui 171. Infirmæ prima die in nosocomio S. Joannis 216, ultima 338, mortuæ 60. Regnarunt hoc mense tertianæ atque periodicae, quæ tamen cortici feliciter cedunt.

SEPTEMBER.

In nosocomio S. Spiritus infirmi prima die 1295, ultima 852, mortui 158. In nosocomio S. Joannis infirmæ prima die 345, ultima 282, mortuæ 61. Regnarunt etiam hoc mense tertianæ & periodicae, atque perniciosæ; quæ tamen febres toto æstivo tempore corticis usu feliciter curantur. Regnarunt etiam toto æstivo tempore variolæ, atque, quod admiratione dignum est, oppidula in agro Romano, quæ salubriori aëre gaudent, eo majori vi febribus æstivis sunt vexata.

OCTOBER.

In nosocomio S. Spiritus infirmi prima die 836, ultima 644, mortui 189. In nosocomio S. Joannis infirmæ prima die 263, ultima 200, mortuæ 49. Hoc etiam mense reguarunt tertianæ, & circa finem mensis aliquæ putridæ.

NOVEMBER.

Infirmi prima die in nosocomio S. Spiritus 665, ultima 745, mortui 194. Infirmæ prima die in nosocomio S. Joannis 196, ultima die 160, mortuæ 33. Regnarunt tertianæ recidivæ, vix aliquæ putridæ, atque febres inflammatoriae pectoris circa finem mensis.

DECEMBER.

In nosocomio S. Spiritus infirmi prima die mensis 755, ultima 478, mortui 191. In nosocomio S. Joannis infirmæ prima die 154, ultima 149, mortuæ 36. Hoc mense regnarunt febres inflammatoriae pectoris periodicae recidivæ aliquæ, atque pituitæ plurimæ.

A Paschate 1786 ad Pascha 1787 mortui fuerunt 7104, nati 5125. Item circa Pascha viventes fuerunt 164595, & quidem viri 87942, mulieres 76653.

OBSER-

OBSERVATIONES SAGANENSES

Autore PREUS.

Horæ observationis ordinariæ h. 7 mat. 2 pom. 9.1/2 vel 10 vespert., exceptis observationibus venti, quæ mane in hyeme, vere, & autumnio circa ortum solis (æstate hor. circ. 5 vel 6 mat.) h. 1 pom. & circ. occasum solis factæ sunt.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	SW I SW I S I	== sp. =	sp. dub. t. sp.
2	WSW I W I W I	== sp. == sp. == sp.	h. 5 mat. t. h. 1.1/2 pom. t. h. 6 ad 8 vesp.
3	SW I SW I S I	== == ==	tenuissima.
4	SSW I SW I SW 3	== sp. == sp. =	Hor. 10.1/4 vesp. vent. sup. NW, infer. SW.
5	SW 3 SW 3 SW 3	== sp. == sp. ==	t. ab h. 5 mat. ad 2 pom. dub. h. 6 vesp.
6	NW 3 NNW 3 NNW 3	== =	
7	NNW 3 NW 3 NW 3	=	
8	SW 3 SW 3 SW 3	== sp. == sp. == sp.	t. h. 7 mat. h. 9 modica. fere continua.
9	W 3 W 2 W I	== sp. == sp. == sp.	t. t. tenuiss. mixtim h. 9 mat.
10	SW I SW I SW I	== sp. == sp. == sp.	sp.
11	S I SSW I S I	=+ =+ ==	sp. tota die.
12	SSW I O 2-3 O 3	== == sp. == sp.	sp. n. sp.
13	O 3 O 3 O 2	== sp. == sp. = sp.	Vap. t.
14	O I O I O 2	⊙+ ⊙+ ⊙+	Vap. sp. h. 7 mat. Vap. t.

Dies	Ventus.	Coeli facies.	Meteora.
15	S I S I SW I	⊙ ⊙ ⊙	Vap. rubent.
16	SO I SO I O I	⊙ ⊙+ ⊙	Vap. sp. Vap. t. & sp.
17	SO I SO I OSO I	== sp. == sp. == sp.	Vap. sp. Vap. sp. Vap. t.
18	SW I SW 2 SW I	== sp. == sp. == sp.	Vap. mediocr. Vap. t. Vap. t.
19	SW I SW I SW I	== sp. == sp. ==	tenuiss. t. saepe ut t.
20	SSW I SW 3 SW 3	== sp. == sp. == sp.	modica h. 9 mat. h. 3 pom. h. 9 vesp.
21	W 3 W 3 WSW 2	= = =	sp. & dub. h. 12 & 1 p. AB t. dub. h. 9 vesp.
22	NW 2-3 NW 3 NW 2	== = ⊙	t. mans. AB rub. radiata.
23	WNW I SW I SW 2	= = =	Vap. t.
24	SW I SW I W I	== fere sp. == =	h. 9 & 10 mat.
25	WSW I W 2 W I	= = =	h. 12 & 2 pom.
26	W 2 ONO 3 O 4	== sp. == == sp.	h. 7 mat. h. 2 & saepe.
27	O 3 O 3 O 3	== sp. = =	
28	ONO I O I O I	⊙ ⊙ ⊙	
29	O I O I O I	⊙ ⊙ ⊙	Vap. t. rub. Vap. t. h. 6 vesp.

F f 3

Dies	Ventus.	Coeli facies.	Meteora.
30	SO 1 SSW 1 S 1	☉ == ==	Vap. sp. ad flumen. Vap. t. ☉ maj. pall. h. 6 vesp.
31	W 1 W 1 NW 1	== fere sp. ☉ ☉	☉ h. 7.1/2 mat.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 1 SW 1 SW 1	☉ ☉ a. t. ☉ laet.	
2	SW 2 NW 2 NW 3	== == sp. ==	☉ & ☉ laepe mixtim.
3	WSW 2 SW 2 SSW 2	== sp. == falc. t. ==	☉ & dub. ☉ min.
4	SW 2 SW 3 W 3	== sp. == ==	☉ h. 4 ad 12 merid. ☉ h. 2.1/4 largior. ☉ h. 3.1/2 pom.
5	SW 3 WNW 3 WSW 3	== sp. == ==	☉ & ☉ per vices. ☉ h. 11 mat. & 2 pom. ☉ t. subinde.
6	W 2 S 2 SO 2	== ☉ ☉	☉ modica. ☉ modica.
7	SW 1 SW 1 SW 1	== == sp. ==	☉ largior h. 6 & 11 vesp.
8	SW 2 SW 3 SW 1	== sp. == ☉	☉ ad h. 10 mat.
9	WSW 2 SW 3 SSW 2	☉ == ☉	
10	SO 1 S 3 S 3	☉ ☉ ☉	Vap. mediocr. Vap. t.
11	S 3 S 2 S 1	☉ rub. in ☉ ☉ ☉ in W & nub.	
12	SO 1 SO 1 OSO 1	☉ rub. in ☉ ☉ ==	☉ Vap. sp. ☉ ab h. 7 ad 11 vesp.
13	SO 1 SO 1 SSO 1	☉ ☉ ☉	☉ aur. splend.
14	SW 4 SW 4 SW 3	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
15	SW 1 SW 3 SW 1	☉ == ==+	
16	S 2 SW 2 SW 3	== sp. == ==+	☉ t. ☉ h. 9 mat.
17	W 4 SW 4 SW 3	☉ ☉ ☉	☉ h. 9 mat.
18	SW 3 SW 4 SW 4	☉ c. sp. == ==	☉ h. 10 ad h. 1 t. laepe us- que ad h. 7 vesp. AB dub.
19	W 4 WNW 4 W 4	☉ ☉ == sp.	☉ & ☉ h. 5 dein ☉ ☉ h. 11.1/4 vesp.
20	W 3 WNW 2 WNW 2	☉ ☉ ☉	
21	W 2 WSW 3 N 3	== ☉ ☉	☉ per vices h. 3 pom. ☉ h. 9 vesp.
22	WNW 2 WNW 3 NW 2	== ☉ ☉ rarius.	☉ laepe.
23	NW 3 NW 2 NW 2	☉ == ☉	☉ laepe mane. ☉ h. 12 merid. ☉ dub. h. 9 vesp.
24	WNW 1 WNW 2 W 2	☉ ☉ ☉	☉ laepe modica.
25	W 1 NO 1 SO 1	☉ ☉ ☉	☉ tenuiff.
26	O 1 S 1 SW 1	☉ ☉ ==	☉ tenuiff.
27	NW 1 WNW 1 SW 1	== sp. ☉ ☉	☉ t. mane. ☉ merid. modica.
28	SO 1 SO 4 SW 3	☉ ☉ ☉	Vap. t. ☉ h. 6 dub.

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 1 SW 3 S 2	☉ == ==	☉ h. 5 mane. ☉ h. 1, 2, 3 & 4 pom.
2	SSW 2-3 S 3 S 3	== ☉ == sp.	☉ h. 7 mat. ☉ h. 9 & 10 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
3	SSW 3 SSW 3 S 1	☉ ☉ ☉ + laet.	☉ pallid. h. 9 vesp.
4	S 1 S 2-3 S 2	☉ ☉ ☉	☉ h. 9 mat. & h. 4.1/2 p.
5	S 2 WSW 2 SW 1	☉ ☉ ☉	☉ h. 10 mat. & h. 2.1/2 p.
6	O 1 O 2 ONO 2	☉ ☉ ☉	☉ Vap. t. ☉ modica.
7	O 3-4 O 4 NO 3	☉ ☉ ☉	
8	O 3 O 3 O 3	☉ ☉ ☉	☉ modica.
9	O 3 NO 3 O 3	☉ ☉ ☉	☉ modic. h. 9 & 12 mat. ☉ laepe vesp.
10	O 3 O 3 O 2-1	☉ ☉ ☉	
11	SSO 2 SSO 2 S 2	☉ ☉ ☉	
12	SO 1 NO 1 SO 1	☉ ☉ ☉	Vap. mediocr.
13	NO 1 NO 3 NO 2	☉ ☉ ☉	Vap. sp. ut fum.
14	NO 1 O 2 NO 1	☉ ☉ ☉	
15	SO 1 SO 1 S 3	☉ ☉ ☉ c. a. sp.	
16	SSW 1-3 SW 3 SW 3	☉ ☉ ☉	Vap. t. ☉ dub. laepe ☉ AB dub. h. 9.1/2 vesp.
17	WNW 3 WNW 3 W 3	☉ ☉ ☉	☉ h. 7 mat.
18	NW 3 NW 4 NW 3	☉ ☉ ☉	☉ minor h. 5 mat. ☉ modica.
19	NW 3 NW 3 NW 2	☉ ☉ ☉	☉ h. 8 & laepe ad h. 11 m.
20	SW 1 SW 2-3 NNW 3	☉ ☉ ☉	☉ h. 9 mat.
21	N 2 N 2 N 2	☉ r. t. & c. t. ☉ ☉	☉ h. 9 & laepe. AB rad. ab h. 8.1/2 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
22	O 1 O 1 O 1	☉ ☉ ☉	☉ Vap. sp.
23	SSO 1 S 1 S 1	☉ ☉ ☉	Vap. t. & ☉
24	SO 1 O 2-3 ONO 1	☉ ☉ ☉	Vap. mediocr. & ☉ Vap. h. 6.1/2 vesp.
25	O 1 NO 2-3 ONO 2	☉ ☉ ☉	
26	SO 2 SO 3 O 4	☉ ☉ ☉	
27	SO 2 SO 2 S 2	☉ ☉ ☉	☉ h. 6 & 9.1/2 vesp.
28	SW 1 SW 2 SW 1	☉ ☉ ☉	☉ h. 10 mat. & laepe ad h. 2 pom.
29	S 1 S 3 S 3	☉ ☉ ☉	☉ fummo mane.
30	S 2 S 2 S 1	☉ ☉ ☉	☉ ante, & h. 6.1/2 mat.
31	S 1 S 1 S 1	☉ ☉ ☉	☉ h. 5 mat. ☉ h. 8 vesp.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 1 NNO 3 NO 3	☉ ☉ ☉	
2	NO 2 NO 3 NO 3	☉ ☉ ☉	AB rub. h. 8 vesp.
3	O 3 O 3 O 3	☉ ☉ ☉	Vap. mediocr.
4	O 2 N 2 N 1	☉ ☉ ☉	
5	S 1 S 1 S 1	☉ ☉ ☉	Vap. ut fumus. ☉ h. 7 dub ☉
6	N 1 NW 2 NW 3	☉ ☉ ☉	☉ quasi ☉ t. AB dub. rub. flav. h. 9 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
7	NO 3 N 3 NNO 3	== == ==	++ dub. subinde.
8	NO 3 N 3 NO 3	== == ==	
9	N 3 N 3 N 1	== == ==	
10	OSO 1 O 1 O 1	== sp. == ==	++ sp. h. 6 mat.
11	O 2 NO 3 O 2	⊕ falc. t. ⊕ ⊕	
12	OSO 1 NO 1 O 1	⊕ ⊕ n. sp. ⊕	++ dub. h. 2.1/2 pom. Vap. modocr. h. 7 vesp. AB dub. h. 9.
13	SO 1 SO 2 SO 1	== == ⊕	Vap. t.
14	SSW 1 W 1 NW 1	⊕ ⊕ ⊕	++ h. 5 pom.
15	O 1 NO 1 NO 1	⊕ + a. t. ⊕ + a. t. falc. ⊕	Vap. ut fum. spiffior.
16	SO 1 NW 1 W 1	⊕ == ==	++ h. 8 modica. AB dub.
17	NW 3-4 NW 4 WNW 3	== == ==	++ h. 5 & ++ h. 7 & faepe.
18	W 2-3 W 4 S 3	⊕ == == sp.	++ h. 10 mat. ++ h. 6 vesp. ++ h. 10 ad h. circ. 2 mat.
19	SW 2-3 WSW 3 W 3	== sp. ⊕ ⊕	++ ++ faepe. AB flav.
20	SW 1 W 3 NW 2	⊕ ⊕ ⊕ +	++ h. 6 & faepe.
21	NW 2-3 NW 3 N 2	⊕ a. t. falc. == ==	++ faepe h. 11 & postea.
22	SSW 1 NW 3-4 SW 3	⊕ == ==	
23	SW 2-3 SW 3 SW 3	== == ==	++ fere contin. tota die.
24	NW 3 NW 3 W 2	⊕ ⊕ ⊕	++ ante h. 5 mat.
25	W 2 W 2 SO 2	⊕ ⊕ ⊕	Vap. modocr. h. 7 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
26	SO 1 SO 1 SW 1	== t. == ==	Vap. t. Vap. sp. ++ modica.
27	S 1 SSW 3 S 3	⊕ ⊕ ⊕	Vap. t.
28	S 1 SO 4 NO 1	⊕ ⊕ + ⊕	Vap. modocr. ++ h. 8 vesp.
29	S 3 S 2 S 1	⊕ ⊕ ⊕	++ h. 5 mat.
30	SO 2-3 SO 2 SO 3	== == ==	++ h. 9.1/4 mat.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	S 1 SSO 1 S 2-1	⊕ ⊕ ⊕	Vap. modocr. ut fum. ++ & ++ h. 5 pom.
2	S 1 SW 3 W 2	⊕ ⊕ ⊕	⊕ ⊕ rub.
3	W 1 NW 2 NW 1	⊕ == == falc.	
4	W 1 NW 2 W 1	⊕ == a. t. falc. == c. sp.	Vap. sp. ++ h. 9 vesp.
5	NW 2 SW 1 SW 1	== sp. ⊕ ⊕	++ h. 10 vesp.
6	SSW 1 SO 1 NO 1	== ⊕ ⊕ n. c. sp.	++ pervices. ++ dub. Vap. t.
7	NO 1 NO 2 SO 1	== == == falc. n.	
8	NO 1 NO 1 SO 1	⊕ ⊕ + ==	Vap. sp. ++ h. 6 a longe. ++ h. 6.1/2 vesp.
9	SO 1 SSO 3 SO 2	⊕ == ⊕ a. t.	
10	O 1 O 3 NO 2	⊕ ⊕ ⊕	++ dub.
11	NO 1 NO 2 SSW 1	⊕ ⊕ ⊕	++ h. 5 pom. ++ h. 9 vesp. ++ dub.

Dies	Ventus.	Coeli facies.	Meteora.]
12	SW 1 SW 3 SW 1	⊕ == ==	++ h. 10 mat. ++ h. 2 ad 4 larg.
13	SW 1 SW 3 ONO 1	⊕ ⊕ ⊕ + rub.	AB rub. radiata.
14	S 2 NO 2 NW 2	== ⊕ n. sp. ==	++ h. 6 mat. ++ h. 1 pom. ++ h. 1.1/2 & faepe ad h. 9.
15	NNW 2 NW 2 NW 1	== ⊕ ⊕	++ h. 12.1/2 & prius.
16	N 2 NNW 2 N 1	⊕ ⊕ ⊕	
17	NO 1 NO 2 NO 1	⊕ ⊕ ⊕	
18	NO 3 NNO 2 O 2	⊕ ⊕ ⊕	++ Vap. sp. h. 6 & 7 mat.
19	SO 1 NO 2 NO 1	⊕ ⊕ ⊕ n. sp. in W	++ Vap. h. 5 t. h. 7 autem sp.
20	N 2 O 1 O 1	⊕ ⊕ ⊕	++ dub. fere certa vap. tenuiff.
21	OSO 1 OSO 1 O 1	⊕ ⊕ ⊕	++ dub. Vap. t.
22	SO 1 NW 1 O 1	⊕ ⊕ ⊕	Vap. t.
23	SSO 1 WSW 3 SW 1	⊕ ⊕ c. sp. ==	++ modica h. 3 & 7 vesp.
24	S 1 SW 3 S 1	⊕ ⊕ ⊕ n. sp. c.	++ h. 10 mat. & h. 12.1/2 p.
25	S 1 SW 2 SW 2	⊕ ⊕ ⊕	++ h. 4 mat. ++ & ++ h. 1.1/2 pom. ++ faepe.
26	SW 2 SW 3 SW 1	⊕ ⊕ ⊕ c. sp.	
27	S 1-3 WSW 3 SW 1	⊕ ⊕ ⊕	++ h. 5 mat. Vent. h. 8 mat. = 3.
28	W 3 SW 3 WSW 1	⊕ ⊕ ==	++ h. 3.1/4 pom.
29	S 1 S 1 SSW 1	⊕ ⊕ ⊕	++ h. 1 pom.
30	SSO 1 SSO 2 NW 1	⊕ falc. a. t. ⊕ ⊕ +	++ h. 10.1/2 modica.

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Dies	Ventus.	Coeli facies.	Meteora.
31	NW 1 NW 2 NW 3	⊕ ⊕ ⊕ c. sp.	++ faepe ab h. 2 ad hor. 4 p.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 3 NNW 3	⊕ ⊕ ⊕	
2	NNW 1 NNW 3 NNW 3	⊕ ⊕ ⊕	
3	NW 1 NNW 1 N 1	⊕ ⊕ ⊕	
4	N 1 NW 2 NW 1	⊕ ⊕ ⊕	++ h. 4.3/4 & 6 mat.
5	NO 1 SO 1 SO 1	⊕ ⊕ ⊕ +	++ h. 11 vesp.
6	SO 1 SO 3 W 1	⊕ ⊕ ⊕	++ h. 3 pom.
7	SW 2 SW 3 WNW 3	== ⊕ ⊕	++ h. 11.1/4 modica.
8	NW 2 NW 3 N 2	⊕ ⊕ ⊕ coel. rubet.	
9	NW 2 NW 3 NO 2	⊕ ⊕ ⊕	
10	N 1 N 2 NO 2	⊕ ⊕ ⊕	
11	N 1 N 2 N 1	⊕ ⊕ ⊕	Vap. ut fum.
12	O 1 N 1 NO 1	⊕ ⊕ + ⊕ +	++ Vap. fum. Vap. fum. t. Vap. fum. modocr.
13	NO 1 O 2 SO 1	⊕ ⊕ ⊕ +	Vap. neb. & ut fum. t. Vap. fum. t. Vap. fum. t.
14	NO 1 O 2 O 2	⊕ + ⊕ ⊕	Vap. & c. ut veri mane. Vap. fum. t. Vap. fum. tenuiff.
15	SO 1 NO 1 O 2	⊕ ⊕ ⊕ coel. rubet.	Vap. fum. tenuiff. ++ h. 12 merid. ++ vesp. dub. vap. fum.

G g

Dies	Ventus.	Coeli facies.	Meteora.
16	S W SW	I 3 I	Vap. t. dub. ut fum. h. 1 & c.
17	SSW WSW N	I I I	
18	N W SO	I I I	h. 6 mat. h. 2 pom. h. 8.1/2 vesp.
19	W W SO	I I I	Vap. ut fum. Vap. tenuiff.
20	SSO SW W	I I-4 I	Vap. t. h. faepe. h. 3.1/4 pom. h. 10 vesp.
21	W W SW	3 3 I	h. 10 mat. h. 7 vesp.
22	SW SW W	3 3 I	h. 6.3/4 mat. aliquoties modica.
23	SW SW SSW	I 3 I	h. 4 & aliquoties. h. 10 vesp.
24	W W SW	3 3 I	dub. modica.
25	S S S	I-3 I I	Vap. t. h. 4 pom. h. 10 vesp.
26	SW NW	I 3	h. 11 mat.
27	SO SW SO	I 2 I	
28	SO SW O	I 3 I	h. 6.3/4 modica. h. 4 pom. vesp. continuat post 12.
29	NW NO NO	I 2 I	
30	NNW SW NNW	I 2 I	h. 4 modica. t. h. 4, 7, 9 & 10 vesp.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N NO	2 I I	summo mane.

Dies	Ventus.	Coeli facies.	Meteora.
2	O O NO	I I I-3	
3	NNW NW W	I 3 2	Vap. t. tota die.
4	W W W	3 3-4 3	h. 4 & ante. h. 9 & faepe. r. & sp.
5	W WSW SW	I-3 3 I	
6	SW S O	I I I	
7	SO SSO SW	I 2 I	Vap. h. 6 mat. h. 5.1/2 vesp.
8	S SW W	I 2 I	Vap. t. h. faepe ad h. 11. h. 11 mat. h. 7.1/2 vesp. crepus. rub.
9	SW W SW	I 3 I	mult. sp. Vap. t. h. 11.1/4 m. h. 10 vesp.
10	W N O	I I I	Vap. t. n. sp.
11	SSO WSW S	I 4 I-2	c. & a. sp. h. 1 pom. h. 4 pom. falc. n.
12	S SSW S	I-2 I I	
13	S S SSW	I-3 3 I	h. 8.1/2 mat. h. 5 pom. rub. flav. sine radiis.
14	S SW S	I 3 I	a. t. falc. fape. h. 2 pom.
15	S SW SW	I-3 3 I	summo mane. & h. 5 pom.
16	SO SO WSW	I 3 I	n. sp. & h. 5 pom. n. & c. sp. h. 9.3/4 vesp.
17	S SW SO	I 3 I	h. 1 pom.
18	SW W NW	3 3 I	* & h. 5 mat.
19	SW W W	I I I	h. 3 pom. h. 9 largior.
20	W NW N	I I I	falc. t.

Dies	Ventus.	Coeli facies.	Meteora.
1	O O NW	I 3 I	Vap. sp. ut t. t. h. 4 pom.
22	W SSW NO	I I I	AB dub.
23	NW NW NW	I I I	sp.
24	SW SO NW	I 2 I	h. 5.1/2 vesp.
25	NW NW SO	I I I	Vap. t. h. 3 & 4 pom.
26	SW SW O	I I I	h. 2 pom. falc.
27	SW WSW SW	I 3 I	
28	W SW W	I I I	modica. falc.
29	SW O SO	I I I	Vap. t.
30	SO SW S	I I I	h. 8 vesp.
31	NO NO NW	4-I I I	h. 2 mat. vesp.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW NW NW	2 3 I	
2	NW W NW	I I I	Vap. t. ut fum. Vap. sp. Vap. t.
3	NW NW NW	I I I	t. & sp. falc. t.
4	NW NW NW	I I I	
5	NW NW NW	I I I	+ falc. t. Vap. sp. c. & n. sp.

Dies	Ventus.	Coeli facies.	Meteora.
6	SO SO SW	I I I	modica mane & vap. sp. c. sp. dub. h. 11 vesp.
7	NW WSW SW	3 3 I	modica mane. Vap. sp.
8	SW NW NW	I 3 I	falc. t. falc. t.
9	NW WSW NW	I I I	Vap. sp. falc. t.
10	O SW SW	I I I	+ falc. t. c. & n. in W h. 10 vesp.
11	NW SW NW	I I I	inOf. luc. falc. t.
12	W W NW	I I I	c. sp.
13	NW NW NW	I 3 2	modica. h. 5.1/2 pom.
14	NW NW NW	2 3 I	c. sp. h. 8 mat. h. 8 vesp.
15	NO SW NW	I I I	Vap. sp. h. mane. circ. vesp. larg.
16	SW SW NW	I I I	de nocte largissima. lubinde imber. falc. t.
17	SW SW SO	I I I	Vap. t. h. 10 vesp.
18	SO NW NW	I I 2	a. t. c. t. & sp.
19	SO NW NW	I I I	falc. & c. sp. c. t. & sp. sp. mult. vesp.
20	SW NW NW	I I I	falc. & c. t. Vapores. a. t. & sp. falc. ad hor.
21	SO WNW NW	I I I	caerul. sp. c. sp. & t. sp. ad horiz.
22	SW NW NW	I I I	falc. ad N c. sp. & t.
23	SO SW SW	I 2 3	+ falc. t. Vap. t. a. t. & sp. h. post merid. per vices. sp.
24	SW SW SW	I I I	c. sp. caerul. sp. Vap. t. in O.

Dies	Ventus.	Coeli facies.	Meteora.
25	SO I SO I SO I	== == =	h. 10 ad 12 merid.
26	SO I SSO 2 SW I	== = a. t. c. sp. ==	fummo mane.
27	SW I NW 3 SW I	== =+ = falc. t.	Vap. sp. dub. modica.
28	SW I W 2 S I	=+ =+ =	h. 4.1/2 pom. h. 6.1/4 larg.
29	S I SW 2 SW I	= =+ =+	h. 3.1/2 pom. h. 5 pom.
30	SW I WSW 2 SW I	=+ =+ = laet.	ad h. 4.1/2 mat. h. 6 vesp.
31	SW I SW 3 SW 2	= == sp. ==	sp. ad h. 9 mat. h. 1.1/2 ad h. 6 vesp.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 3 W 2	=+ =+ =	
2	SW I N I N I	=+ =+ =	
3	SW I SW 3 WSW 2	=+ =+ =	Vap. mediocr. h. 3 & 6 vesp.
4	W I NNO 3 NNO I	=+ =+ =	Vap. t.
5	O I NO I NO I	=+ =+ =	Vap. mediocr.
6	SW I SW I SW I	=+ =+ =	Vap. mediocr. AB flavescens.
7	S I S I N I	=+ =+ = a. t. falc.	Vap. sp.
8	N I NW I NW I	=+ =+ =	Vap. t.
9	SW I W 2 SW 3	=+ =+ =	Vap. mediocr.

Dies	Ventus.	Coeli facies.	Meteora.
10	WNW 3 W 3 W 3	== == =	h. 5 mane. h. 12 & laepe ad h. 5 p. AB dubia.
11	WNW 3 N 2 NNO I	=+ =+ =	laepe ad h. 6 pom. h. 6 vesp.
12	NNW I NW I NW I	=+ =+ =+	
13	W I WSW I W 2	=+ =+ =	Vap. ut fum. h. 12 merid.
14	N I N I NNO I	=+ =+ =+	
15	NO I NO I NO I	=+ =+ =	a. sp.
16	O I S 3 SSO I	=+ =+ =+	Vap. t.
17	SSO I SO 2 S I	=+ =+ =	Vap. t. modica h. 12.1/2 pom.
18	SO I NO I N I	=+ falc. t. r. =+ =	dub. h. 1 pom. h. 11 modica.
19	SW I W 3 W I	=+ =+ =	
20	SO I SW 3 W 3	=+ =+ =	Vap. sp. ut fum. h. 8, 12, 7 & 10 vesp.
21	W I NO I ONO 2	=+ =+ =	Vap. ut fum. t.
22	OSO 2 SO I O 3	=+ r. & c. t. =+ =	Vap. tenuiff.
23	SO 2 SSO 3 S I	=+ =+ =	Vap. t.
24	OSO I SSO I SSO I	=+ =+ =	Vap. ut fum. t. Vap. mediocr.
25	SSO I SO I SO I	= falc. r. = falc. a. t. = falc. a. t.	Vap. ut fum. maj. pallid.
26	OSO I OSO I S I	=+ =+ = falc. r. t.	Vap. ut fum.
27	S I S I S I	=+ falc. =+ = laet.	Vap. ut fum.
28	W 3 SW 3 SW I	=+ =+ =	h. 6, 8 & 12 merid.

Dies	Ventus.	Coeli facies.	Meteora.
29	SW 2 SW I SW I	=+ =+ =	
30	O I NO 2 ONO I	=+ =+ = falc. t.	Vap. ut fum. t.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO I NO 2 NNO 2	=+ =+ =	AB dubia.
2	NO 3 NO 3 O 3	=+ =+ =	h. 5.1/2 modica.
3	O 3 O 3 O 3	=+ =+ = mult. sp.	
4	SW I SW I O I	=+ =+ =	AB dubia.
5	O I-3 O I-3 SO I	=+ =+ =	Vap. ut fum. sp. AB radiata rubens.
6	O I-3 O I-3 SSO 2	=+ a. t. falc. =+ =	Vap. ut fum. AB radiata rubens.
7	OSO I SO I W I	=+ =+ =	Hora 2.1/2 adhuc AB. Vap. t. h. 7 mat.
8	SO I O I O I	=+ falc. r. in N. = a. t. =	Vap. ut fum.
9	SO I SO I SW I	=+ rub. t. =+ =	Vap. sp. ut fum.
10	SO I S I SSO I	=+ =+ =	AB radiata.
11	SSO I SSW I SO I	=+ =+ a. t. WNW =+	
12	SO 3 SW 2 W 2	=+ =+ =	h. 6 & 9 vesp.
13	OSO I SO I SO I	=+ =+ =	Vap. ut fum. AB rub. radiata.
14	S I SW 3 SW 2	=+ =+ =	Vap. ut fum. h. 8 mat. h. 8.1/2 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
15	SSW I SW I SW I	=+ =+ =	h. 5.1/2 ad 9 vesp.
16	N I N I N 2	=+ sp. =+ =	fummo mane usque ad h. 10 mat. h. 6 ad 10 vesp.
17	W I W 2 SW I	=+ =+ =	h. 6 & 7 mat. AB dub.
18	SO I SO I SO I	=+ =+ = sp.	Vap. sp. ut fum. h. 7 mat. h. 4 & 5 vesp. post h. 10 dub.
19	SO I W I W I	=+ =+ = sp.	Vap. sp. ut fum. ab h. 4 continuat.
20	NW 3 WNW 3 W 3	=+ sp. =+ sp. = sp.	tota die usque ad hor. 6.1/4 mat. diel'eq.
21	WNW 3 W 3 W 2	=+ =+ =	
22	SW 2 SW I S I	=+ =+ =	h. 6 mat. & laepe.
23	S 2-3 S I SW I	=+ rub. sp. in O =+ = laet.	laepe. sp. h. 7.1/2. h. 10.
24	S I SSW 2 SSW I	=+ =+ = laet.	dub. Vap. t. h. 2.1/2 pom. AB rub. fine rad. h. 7.1/2 v.
25	SO I S I S I	=+ sp. =+ =	h. 7 m. Vap. sp. ut fum. Vap. t. ut fum. h. 9 vesp.
26	SO 3 S 2 WSW 3	=+ sp. =+ =	h. 6.1/2 usque ad h. 3 p. h. 4.1/2 pom.
27	W 3 W I W I	=+ =+ =	
28	W I SW I W I	=+ =+ =	sp. usque ad h. 12 mer.
29	O I NO I N 2	=+ sp. =+ =	ab h. 5 ad 11 mat. h. 12, 2 & 5 vesp.
30	SW I SSW I O I	=+ sp. =+ = falc. t.	Vap. t.
31	SO 2 S I S I	=+ rub. & c. sp. =+ =	Vap. sp. ab h. 7 mat. ad 2 pom. AB rub. fine rad.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	S 1 S 1 S 2	☐ ☐ ☐ falc.	Vap. sp.
2	S 1 S 2 S 2	☐+ ☐ ☐=	AB dub.
3	SO 1 SO 1 SW 1	☐ ☐ ☐	Vap. ut fum. mediocr. h. 4 pom. AB dub.
4	NW 1 SO 1 S 1	☐ ☐ ☐	
5	S 1 SSW 2 SSW 3	☐ ☐ ☐=	Vap. mediocr. ut fum. h. 8.1/2 ad h. 10 vesp.
6	S 3 SSW 3 S 3	☐ ☐ ☐	
7	SSW 3 S 3 S 3	☐ ☐ ☐=	h. 5 mat. h. 5.1/2 vesp. AB dub.
8	SW 2 SW 3 SW 1	☐ ☐ ☐	AB rub. radiata.
9	S 2 S 3 S 2-3	☐ ☐ ☐	AB dub. h. 1 pom. AB dub.
10	SSW 3 SW 2 SW 1	☐ ☐ ☐+	
11	SO 1 SO 2 SO 1	☐ ☐ ☐	Vap. t.
12	SO 1 O 1 OSO 1	☐+ ☐+ a. t. falc. ☐+ mediocr.	sp. adh. 11 mat. t. mediocr.
13	SO 1 SO 1 S 1	☐+ ☐+ ☐	depressior. Vap. mediocr. h. 11 mat.
14	S 1 S 1 S 1	☐ ☐ ☐	dub. t. dub. h. 10 mat.
15	SW 3 SW 3 SW 3	☐ ☐ ☐= sp.	ab h. 3.1/2 p. adh. 9 v. dub.
16	N 2 N 2 N 2	☐ ☐ ☐=	dub. h. 9.1/2 vesp.
17	W 1 SW 2 S 1	☐ ☐ ☐=	
18	S 1 S 1 S 1	☐ ☐ ☐=	

Dies	Ventus.	Coeli facies.	Meteora.
19	SSW 1 S 1 S 1	☐= mult. sp. ☐ ☐	
20	S 1 NW 1 NW 1	☐ ☐ ☐	Vap. mediocr. quasi fumus.
21	NW 1 NW 1 NW 1	☐= sp. ☐ ☐ laet.	h. 7 ad h. 11 mat.
22	S 1 S 1 SSW 3	☐ c. t. falc. ☐ ☐=	Vap. t.
23	SSW 2 SSW 3 SW 3	☐ ☐ ☐=	h. 4 ad 9 vesp.
24	SSW 3 SSW 3 SW 3	☐ ☐ ☐=	per vices subinde h. 9 larg.
25	W 1 NW 1 NW 1	☐ ☐ ☐ laet.	h. 4 pom.
26	NW 1 NW 1 NW 1	☐ ☐ ☐	modica h. 6 mat. AB t. rub. radiata.
27	W 1 W 2 W 3	☐ a. t. ☐ ☐= sp.	n. t. h. 11 mat. h. 3 pom.
28	NNW 1 NNW 1 NNW 2	☐ ☐ ☐=	
29	NW 2 NW 3 NW 2	☐ ☐ ☐= sp.	t. ab h. 11 mat. adh. 5 p. dub. h. 9.1/2 vesp.
30	W 3 W 2 W 2	☐= sp. ☐= sp. ☐= sp.	dub. h. 7 mat. h. 12.1/2 modica. dub. subinde.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 SW 1 WSW 1	☐ ☐ ☐+	h. 10 mat.
2	S 1 SSO 1 S 1	☐+ ☐ ☐	Vap. sp.
3	WSW 1 SSW 1 S 1	☐ ☐ ☐= sp.	h. 10 mat.
4	S 1 S 1 S 1	☐ ☐ ☐	h. 9 mat. h. 1 pom.

Dies	Ventus.	Coeli facies.	Meteora.
5	S 1 S 1 S 1	☐ ☐ ☐	
6	S 2 S 3 S 3	☐ ☐= sp. ☐= sp.	h. 10 mat. dub. h. 12 ad 9.1/2 v. dub. t. mixta.
7	SSW 1 SW 1 W 1	☐ ☐ ☐	h. 10 ad 11 mat.
8	S 1 S 1 S 2	☐+ ☐+ ☐+	Vap. mediocr.
9	S 2 S 1 SO 1	☐ ☐ ☐=	h. 5 & 7 mat. h. 10 & 11 mat. h. 2.1/2 contin. ad h. 10.
10	SW 3 SW 3 SW 2	☐ ☐ ☐	ante h. 5 mat. AB rub. sine radiis.
11	SW 1 SW 1 SW 1	☐ ☐ falc. t. ☐	
12	SSO 1 SSO 1 OSO 1	☐ ☐ a. t. ☐	Vap. fumo similes, in N sp.
13	SO 1 S 1 S 1	☐ in NO cin. ☐+ ☐=	Vap. t.
14	S 1 S 2-3 S 1	☐ ☐ ☐+	Vap. t.
15	S 1 SSW 3 SSW 3	☐ ☐ ☐	AB dub.
16	S 1 S 3 S 3	☐ ☐ ☐	fummo mane. ab h. 1 faepe.
17	SW 2 NW 2 NW 2	☐ ☐= sp. ☐= sp.	h. 9 mat. h. 1 & 2 pom. h. 4 pom.
18	NW 2 NO 2 NO 2	☐= sp. ☐= sp. ☐= sp.	dub. vel t. vel t.

Dies	Ventus.	Coeli facies.	Meteora.
19	O 2 O 1 NO 2	☐= sp. ☐= sp. ☐= sp.	t. dub. t. t. vel t.
20	NO 2 NO 3 NO 3	☐= sp. ☐= sp. ☐= sp.	fape, h. 12 t. h. 1 pom. h. 8.1/2 v. sp. h. 9 & 10 vesp.
21	NO 1 NW 1 N 1	☐= sp. ☐= sp. ☐=	ante h. 6 mat. sp. dub. sp.
22	N 1 NW 1 SW 2	☐= sp. ☐= sp. ☐	dub. t. vel t.
23	SW 1 SSW 1 SSW 1	☐ ☐ ☐	
24	O 1 O 1 O 1	☐ ☐ ☐= sp.	sp. h. 7.1/4 vesp.
25	OSO 1 ONO 1 OSO 1	☐ ☐ ☐= sp.	Vap. t. h. 7.1/2 mat. dub. seu t. h. 6 ad 9 vesp.
26	S 2 S 2 S 2	☐ ☐ ☐	h. 10.1/2 mat.
27	SW 2 SW 3 SW 3-4	☐ ☐ ☐=	ab h. faepe ad h. 2 pom.
28	W 3 W 3 W 3	☐ ☐ ☐= sp.	de nocte. ab h. 9 ad h. 1 pom.
29	SW 2 SW 2 SW 2	☐= sp. ☐= sp. ☐= sp.	fummo mane. Vap. t. dub. vel aut t.
30	S 1 S 1 S 1	☐= sp. ☐= sp. ☐=	fero sp. usque ad h. 12. t. dub. vel. vap.
31	S 2 SSW 1 S 1	☐+ ☐+ ☐	t.

ANNOTATIONES SPECIALES IN OBSERVATIONES SAGANENSES.

JANUARIUS.

- Die 8. Venti vis a die 4 hujus fere continua 3 grad., quem subinde excedere per vices videtur.
23. Vesp. ab h. 6 AB fine radiis, flavescent, continuat adhuc h. 8, item h. 9, ubi paululum rubet, dein magis rubet, circa hor. 10 lumen adhuc videtur sine coloribus, & fine radiis.
26. Post meridiem venti vis subinde 3 grad. excedit. Hora $8\frac{3}{4}$ ventus subinde 4 grad. complet.

FEBRUARIUS.

- Die 18. Vesp. in N h. 9 lumen tenue, absque radiis, nubes post hor. 9 plures advehuntur velocius, hor. $9\frac{1}{2}$ iterum minui incipiunt; venti vis ab hodie mane h. 10 per vices 3 grad. saepe excedebat, h. $9\frac{3}{4}$ vesp. 4 grad. fere complet.
19. Vesper h. $11\frac{1}{4}$ pluvia & grando minor per vices. Vent. circ. 4 grad. Hora $11\frac{1}{2}$ aura paulo pacatior, ferenum fere praevalet.

MARTIUS.

- Die 16. Hora 10 mat. ventus 3 grad. per vices fere excedit. Vesp. circa h. 9 subinde coruscationes visae, saepe imbres modici, ventus vehemens seu turbo continuat. Dubie aurora borealis absque radiis.
21. Mane ab h. $5\frac{1}{2}$ facies coeli saepe variat, h. 9 & postea saepe modica nix usque post meridiem; vesp. h. $8\frac{1}{2}$ aurora borealis, cum exilibus radiis, h. $9\frac{1}{2}$ fine radiis adhuc videtur, h. $9\frac{3}{4}$ nubes paulo pauciores, facies tamen coeli aliquantum pallida.
26. Circa vesp. vis venti 3 grad. certe excedere per vices incipit, h. 9 & postea per vices turbo vehementissimus.

APRILIS.

- Die 2. Vesp. circa hor. 8 in N lumen rubens, & unicus radius lucens, per aliquot secunda visibilis, tenuissimus tamen, h. 9 segmentum paulo obscurius ad horizontem difficulter discernibile a serena facie coeli, quae nunc nec rubet, nec radium ostendit, nec tamen plene cum serenissima reliqua facie coeli concordat.

Die 16.

ANNOTAT. SPECIALES IN OBSERV. SAGANENSES.

- Die 16. Hodie facies coeli saepissime mutata, nubes subinde fere nigrae; venti vis aliquoties fere 4 grad. complet. Post hor. 7 nubes velociter recedere incipiunt, & ventus remissior.
22. Ab hor. 10 mat. ventus vehementior, circa vesp. subinde turbo vehementior fere 4 grad. complet, h. 10 ventus 3 grad. vix excedit.
28. Hor. circ. 4 pom. turbo vehementissimus, circa hor. 5 jam remissior, dein imbres, h. 8 vesp. imber largior brevi intervallo.

MAYUS.

- Die 13. Vesp. h. 9 aurora borealis, ventus lenissimus, nubes paucissimae; h. $9\frac{3}{4}$ radii flammanes multi in N, totum fere hemisphaerium rubet, fasciis sibi fere horizontaliter gradatim incumbentibus.

JUNIUS.

- Die 28. Tota die facies coeli saepe variat, h. 4 pom. tempestas fulminea a longe; hor. $4\frac{1}{2}$ tempestas propior, $\frac{1}{4}$ milliari hinc fulmen in arborem incidit. Hora $9\frac{1}{2}$ coruscationes frequentes, intra 7 secunda circiter quinquies aut ultra coruscabat, pars vix quarta serena pallida, coruscationes usque post mediam noctem continuarunt.

JULIUS.

- Die 4. Post meridiem circa hor. $5\frac{1}{2}$ turbo vehementior, subinde fere 4 grad. complet; imbres usque ad vesp. multi.
7. Mane h. $4\frac{3}{4}$ in NW prope ad horizontem centrum, ex quo nubes quasi radii divergunt in omnes plagas, versus N tenues fasciae, versus S nubes fere spissae segmentum formantes circ. 18 grad. altum.
13. Vesp. circ. h. 11 per aliquam moram nubes multae, aurora borealis sine radiis, in N flavescent, in NO aliquantum rubet, & toto fere coelo notabilis, h. $11\frac{1}{4}$ adhuc sine radiis, dicebatur tamen etiam radios apparuisse.

SEPTEMBER.

- Die 6. Vesp. h. $9\frac{1}{2}$ aurora borealis super aliquantum obscuriori segmento, quod nunc circ. $\frac{1}{2}$ grad. altum apparet, flavescit aliquantum, absque radiis etiam h. 10. Hora 11 magis flavescit adhuc sine radiis.

OCTOBER.

- Die 1. Vesp. post h. $7\frac{1}{2}$ in N lumen tenue conspicitur absque radiis, nisi forsan crepusculum

Ephemer. anni 1787.

H h

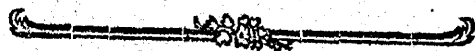
vel

vel oriens luna id caufaverit; videbatur tamen vivacius esse lumen, quam ex his causis proveniens.

- Die 4. Vesp. circa h. $9\frac{3}{4}$ in NW lumen fere fulgens, ex N quasi centro duae fasciae nubila, una ad O, altera ad W fere horizontaliter protensae, radii tamen flammantes nulli vifi.
5. Vesp. hor. 9 aurora borealis fulgidior cum radiis multis flammantibus, rubet nunc hinc inde multum, ferenum largius, praevalet =. Hora 10 nubes pauciores, AB continuat adhuc, sed nunc minus rubet.
6. Vesp. h. $7\frac{3}{4}$ aurora borealis multum rubet, cum radiis flammantibus, h. $8\frac{3}{4}$ fere defuisse videtur, lumen adhuc tenue sine radiis & sine rubore.
7. Mane hor. $2\frac{1}{2}$ lumen ad N necdum plene defuisse videtur, sine radiis, segmentum obscurius in W maximam altitudinem habet, & in N cum horizonte coincidit.
10. Vesp. h. $7\frac{1}{2}$ aurora borealis, nunc unicus radius flammans ascendit, h. $8\frac{1}{2}$ aurora borealis inter nubes adhuc discernitur absque radiis; h. $9\frac{1}{4}$ in O & N pauciores nubes, & lumen defuisse videtur.
13. Vesp. h. 8 aurora borealis, aliquantum rubet, radii hinc inde flammantes, hor. $9\frac{1}{2}$ aurora borealis adhuc visibilis, nunc multae nubes, hor. 10 =+, AB adhuc continuat, nunc radii non videntur.
31. Vesp. h. $8\frac{1}{2}$ aurora borealis sine radiis rubet aliquantum, h. $9\frac{1}{2}$ lumen boreale flavescens, plures nubes, & h. 11 adhuc aurora borealis discernitur.

NOVEMBER.

- Die 2. Vesp. inter nubes-obscuriores ad N, h. 8 lumen flavescens transparet, fereno rarissime intermicante.



OBSER-

OBSERVATIONES PEISSENBERGENSES

Autore D. ALBINO SCHWAIGER.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	SO I SO I SW I	== c. sp.	☼ ☼ n. ☼ ☼ n. ☼ ☼ n.
2	NW I OSO I SO I	== in Zen. ☉ == ==	☼ ☼ n. ☼ ☼ n. ☼ ☼ n.
3	O I O I SO I	== == == c. sp.	☼ ☼ n. ☼ ☼ n. ☼ in t. limb. horiz.
4	SO I SO I SO I	== c. sp. ☼ c. t. sp. ☼ c. sp.	
5	SSO 1/2 NW I NW 2	☼ ☼ r. t. sp. ☼ a. c. t. sp. == c. sp.	
6	W I W I NNO 2	== c. t. sp. == ==	☼ med. 12. ☼ ☼ ☼ ☼
7	ONO 3 O 2 SO I	== c. sp. ☼ a. c. sp. ☼ c. sp.	☼ n. ☼ ☼
8	SSO 1/2 SSO 1/2 W I	== c. t. sp. == c. t. sp. == c. sp.	☼ ☼ ☼
9	W I O 2 O 3	== c. l. sp. ☼ a. c. t. sp. ==	☼ infra mont. ☼ t. ☼ n. ☼
10	OSO 2 SSO 1/2	== ☼ in Zenith. ☉+	☼ ☼ n. * ☼ infra mont.
11	WSW 1/2 W I S I	== c. t. sp. ☼ a. t. ☉+	☼ infra mont. ☼ n. ☼ sp. ad limb. horiz. N & O. ☼
12	S I SO I S I	☉+ ☉+ ☉+	☼ ad l. h. N & supra lacus. ☼ ad l. h. N & O.
13	SW 1/2 S I	☉+ ☉+	☼ ad l. h. N.
14	NW I WSW 1/2	☉+ ☼ a. t. ☼ c. t. sp.	☼ in N.

Dies	Ventus.	Coeli facies.	Meteora.
15	WSW I ONO I WSW 1/2	☼ ☼ r. t. sp. ☼ ☼ a. c. t. ☼ c. t. sp.	
16	NW 1/2 NO I NO I	☼ ☼ c. t. sp. ☼ a. c. t. sp. == c. t. sp.	
17	SO I NO I SO 1 1/2	☼ c. t. sp. ☼ ☼ a. c. sp. ☼ c. t. sp.	☼ in NO. ☼ ☼ sp. ad l. h.
18	S I NNO I NW 2	== c. r. sp. ☼ in l. h. ☉+ in Zenith	☼ ☼ ☼ in limb. horiz.
19	S 1/2 O I S I	☼ c. t. sp. == ==	☼ ☼ post h. 9. ☼ ☼ n.
20	SW I SSW I W 2	== ☼ a. c. t. sp. == c. t. sp.	☼ ☼ n. ☼ ad l. h. ☼
21	W 2 W 2 W 3	== == c. t. sp. == c. sp.	☼ ☼ n. ☼ ☼
22	WNW 3 NNO 2 NNO 2	== ☼ a. sp. rup. ☼ c. t. sp.	☼ ☼ usque ad merid. ☼ med. 5. ☼
23	S 1/2 O I	☼ c. sp. in O ☼ c. sp. ☉+	Vap. ad l. h. N & O.
24	SSO 1/2 ONO 1/2 ONO 3	☼ c. sp. in O ☼ a. c. t. sp. ☼ c. t. sp.	☼ ☼ ☼
25	ONO 2 ONO 3 O 4	== c. sp. ☼ a. c. t. sp. == c. sp.	☼ ad l. h. ☼ ☼ med. 8. ☼ ☼ n.
26	O 4 O 1 1/2 SO I	== ☼ a. c. t. sp. ☼ c. t. sp.	☼ n. ☼ ☼ ☼ infra mont. ☼
27	NO 2 WNW I W I	== c. sp. == c. t. sp. == c. sp.	☼ n. ☼ ☼ med. 3. ☼ ad l. h.
28	SSO I OSO I S I	☼ c. t. sp. ☼ c. t. sp. == c. sp.	☼ ☼ ☼ ☼ nocte.
29	W 2 O 1/2 SO 2	== c. sp. ☼ a. c. sp. ☼ c. t. sp.	

Hh 2

Dies	Ventus.	Coeli facies.	Meteora.
30	S W 1/2 SW I	rup. c. tenuiff. c. t.	⊙
31	SW 1/2 SSO I	c. t. sp. a. t.	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	O SO I SSO I	falc. r. t. sp. a. t. ⊙+	⊙
2	W W 2 ONO 3	r. t. sp. t. sp. rup. =	† t. med. 5 pom. † med. 9.
3	SO I W 1/2 WSW I	a. t. a. t. =	† n. † sp. rup. infra m. † sp. ad l. h. N & NO.
4	W 2 N 1/2 S 1/2	c. t. sp. a. sp. rup. ⊙+	Vap. denf.
5	S I SO 1/2	rub. ⊙+	Vap. denf. ad l. h. N. † sp. ad l. h. N.
6	SSO 1/2 SSO 1/2 SW 2	falc. r. a. t. c. t. sp.	
7	W 2 W 1/2 SW 2	r. t. sp. a. sp. c. sp. in N	
8	SW 3 W 2 SW 2	= c. sp. = = c. sp.	† h. 9, dein † † †
9	SSW I SO I S I	c. sp. la& c. sp.	
10	SSO I SO 2 S 2	t. sp. a. t. sp. c. t. sp.	
11	SSO I ONO I SO 3	c. sp. a. sp. c. sp.	
12	S 3 W 1 SSO 3	r. c. t. sp. a. sp. a. t. c. sp.	
13	W 2 WSW 2 SW 3.1/2	= a. c. sp. = c. sp.	† † post hor. 6 usque ad med. 9 mat.
14	S 3.1/2 SW 2.1/2 SW 3	a. sp. rup. a. c. rup. = c. sp.	

Dies	Ventus.	Coeli facies.	Meteora.
15	W 1.1/2 WNW I S 1/2	c. sp. rup. a. t. sp. c. sp.	
16	SSO 1.1/2 SSW 1.1/2	= c. sp. a. c. sp. c. t. sp.	
17	SW 3 W 2.1/2 SW I	c. t. c. sp. in N c. sp.	
18	S I W 2 WNW 2	c. sp. a. c. sp. c. t. sp.	

19	W 2 SW I WSW I	= a. c. sp. rup. = c. sp.	† † h. 7 mat.
20	W 1.1/2 W 2 W I	= = c. sp. = c. sp.	† † † † no&
21	NW 2 NNW 2 NNW 2.1/2	= = c. n. sp. c. sp.	
22	ONO 2 NO 2 ONO I	= c. t. sp. c. sp. rup. c. t. sp.	† n.
23	SO 1/2 NNW 2 NO I	c. sp. c. sp. rup. = c. sp.	† n. * † med. 7.
24	O I ONO I ONO 2	= c. t. sp. a. c. sp. rup. c. t. sp.	
25	SO 1/2 NO I SO 1/2	a. t. a. t. c. sp.	
26	WSW I NNO I W 1/2	a. c. t. sp. = c. sp. = c. sp.	
27	WNW I O I SO I	c. t. sp. a. sp. rup. ⊙+	⊙
28	S I SW 3.1/2 W 3	c. sp. in W = c. t. sp. = t. sp.	⊙

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW I SW 3 S 3	= c. sp. = c. t. sp. a. c. sp.	⊙
2	W 2 WSW 2 W 3	a. c. t. sp. a. t. sp. = c. sp.	⊙ † post h. 9 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
3	SW 2.1/2 NO I SO I	= c. t. sp. = t. sp. = c. t. sp.	
4	SW I W 3 SW 3	= c. sp. = = t.	† med. 9. † h. I pom. † †
5	W 2 W 2 SO I	a. c. t. sp. = c. sp. = c. sp.	† † post h. I2 no&
6	SSO I W I SO 1.1/2	= a. t. sp. rup. = c. t. sp.	† † usque ad h. II.
7	SO I S I SW 1/2	= c. sp. = c. l. sp. = c. sp.	Falc. leren. in l. h. O † med. 9 usque ad I pom.
8	W 1/2 NW I NO I	= = =	† † † † † † no&
9	O I SO 1/2	= t. sp.	† n.
10	S I W I	a. c. t. sp. = rup. sp.	
11	SW 2 SO I SO I	a. c. t. sp. a. sp. rup. c. t.	
12	SO I NNO I ONO I	a. sp. a. c. t. sp. = c. sp.	† infra mont.
13	NO I NNO I ONO 2	= c. l. t. sp. ⊙+	† n.
14	O 3 ONO 3 ONO 3	= a. sp. rup. ⊙+ vap. denf.	† † * n.
15	SO I ONO 1.1/2 NO 1/2	⊙+ vap. la& c. t. = c. t. sp.	† † infra mont.
16	W I NW 2 WSW 2	a. t. sp. a. t. sp. = c. sp.	
17	W 2.1/2 W 2 NW 2	= c. l. sp. = c. sp. = c. sp.	† modice.
18	NW 1.1/2 WNW 1.1/2 NNO I	= a. sp. rup. = c. t. sp.	
19	S 1/2 NW I SO 1/2	c. sp. = a. t. sp. = c. t. sp.	† post h. 9.
20	S 1/2 SO 1/2 NO I	= d. sp. a. c. t. sp. = c. sp.	† infra mont. † t. h. 9 mat. † t. h. 9 vesp.
21	SO I NO I OSO 1.1/2	a. c. t. sp. a. c. sp. rup. c. sp.	† † infra mont. & in h. † alb. fine radiis.

Dies	Ventus.	Coeli facies.	Meteora.
22	SO I O I S 1/2	= c. t. a. t. c. sp.	
23	S I O 1.1/2 O I	a. t. a. sp. rup. c. t. sp.	⊙
24	S 2 S 2 SW 1.1/2	= c. sp. = =	† † post h. II merid. † †
25	WSW I SW 1/2 OSO 1.1/2	= a. sp. rup. ⊙+	Vap. denf. in N & O.
26	SO 1/2 SO I	a. t. a. c. t.	† supra lacus.
27	S 2 W 2 SW 3	a. c. t. sp. = c. sp. = c. sp.	† infra mont. † † post h. 10 vesp.
28	WSW I SW 3 WSW 1.1/2	= c. sp. c. rup. a. c. t. sp.	⊙
29	S I OSO I SSO 1/2	a. t. sp. a. t. sp. a. t.	
30	SW 1.1/2 O I NNW I	a. c. t. sp. a. c. sp. rup. c. sp.	
31	SSO I W 1/2 SSO 1/2	a. c. t. sp. a. t. sp. c. t. sp.	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	WNW I NNO 1.1/2 ONO 2	= c. t. sp. a. n. sp. rup. =	† infra mont. † in S.
2	ONO 1.1/2 O 2 O 2	= = =	† t.
3	SSO I ONO I SW I	a. c. sp. a. t. sp. c. t. sp.	† infra mont.
4	SSO I WSW I SW 1/2	a. c. t. sp. a. c. sp. rup. c. t. sp.	† post h. 7 mat.
5	NO I ONO 1.1/2	= a. t. sp. a. c. t. sp. rup. a. c. t. sp.	
6	SO 1/2 NO 2.1/2 NO 2	a. c. t. sp. a. sp. rup. = c. sp.	

H h 3

Dies	Ventus.	Coeli facies.	Meteora.
7	NO 1 NO 1 ONO 2	== == ==	☼ n.
8	ONO 3 ONO 3 ONO 3	== == ==	☼ n. ☼ n. ☼ n.
9	ONO 2 ONO 3 ONO 2	== == ==	☼ n. h. 9 mat. ☼ med. 3, ac nocte. ☼ n.
10	ONO 1.1/2 ONO 3 ONO 3	== == ==	☼ n. ☼ c. sp. ☼ c. sp.
11	S 1 ONO 2 O 1	== ☼ a. sp. rup. ☼ c. t. sp.	☼ t.
12	OSO 1 NO 2 SO 1/2	☼ c. t. sp. ☼ a. sp. rup. ☼ c. t. sp.	☼ h. 4 pom.
13	SSO 1/2 SW 2.1/2 SW 3	☼ a. t. sp. == ☼ c. t. sp.	☼ in W h. 1; dein ☼ ☼ ☼
14	SO 1 O 2 SSO 1	☼ a. t. sp. ☼ a. t. ☼ c. t. sp.	
15	WNW 1.1/2 NO 2 SSO 1.1/2	☼ a. c. sp. ☼ c. t. sp. ==	☼ * ☼ ☼ med. 6.
16	W 2 SW 2 SW 1	☼ a. c. t. sp. ☼ c. n. rup. ==	☼ parum. ☼ h. 3; dein ☼ ☼ t. ☼ nocte.
17	W 2 ONO 2.1/2 NW 1	== == ☼ c. t. sp.	☼ ☼ ☼ ☼
18	O 1 WNW 1.1/2 SW 3	☼ a. sp. ☼ c. sp. rup. ==	☼ ☼ ☼
19	SW 3 W 2.1/2 W 2	== ☼ c. l. sp. ☼ c. sp.	☼ ☼ usque ad merid. ☼ nocte.
20	SW 2.1/2 NNW 3 NW 2	☼ c. sp. == ☼ c. sp.	☼ ☼ ☼ per vices.
21	W 2 W 2 SW 2	☼ c. t. sp. ☼ c. sp. rup. ☼ c. sp.	☼ ☼ ☼ per vices.
22	SSW 2 SW 1 S 2	☼ c. sp. ☼ c. l. sp. ☼ t. sp.	
23	SW 3 W 2 WSW 1.1/2	☼ c. sp. ☼ a. sp. rup. ☼ c. sp.	☼ ☼ ad limb. horiz.
24	W 2 SW 3 SW 2	☼ c. l. sp. ☼ c. sp. ☼ c. sp.	
25	NW 1/2 WNW 1 S 1/2	== ☼ c. t. sp. ☼ c. sp.	☼ ☼ ☼ post h. 5 mat.

Dies	Ventus.	Coeli facies.	Meteora.
26	O 1 SW 3 W 2	☼ c. sp. ☼ c. t. sp. ☼ t. sp.	☼ post h. 8, ac saepius.
27	SW 2 W 2 WSW 2	☼ a. t. sp. ☼ a. sp. rup. ☼ c. t. sp.	
28	SO 1/2 NNW 1.1/2 S 1	☼ c. sp. ☼ c. t. sp. ☼ c. sp.	In NW fasc. feren.
29	SSW 2 W 2.1/2 SSW 2	☼ c. sp. ☼ c. t. sp. rup. ☼ c. sp.	
30	WSW 3 W 2.1/2 S 2	☼ c. sp. ☼ a. c. sp. rup. ☼ c. t. sp.	☼ ☼ per vices.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2 W 3 SW 2	== ☼ a. sp. rup. ==	☼ ☼ ☼ ☼ post h. 5 pom. ☼ ☼
2	SW 2.1/2 WSW 2 WNW 2	☼ c. sp. ☼ c. l. sp. ==	☼ ☼ ☼ h. 4, ac nocte.
3	SW 1 W 1 SW 1/2	== ☼ c. sp. rup. ☼ c. sp.	☼
4	W 1 W 1.1/2 SW 2	☼ c. t. sp. ☼ a. c. sp. ☼ c. sp.	
5	NW 3 S 2 WNW 1	== ☼ a. sp. rup. ==	☼ ☼ ☼ med. 4, dein ☼ ☼ ☼ nocte.
6	NNW 1 NW 1.1/2 W 1	== == ==	☼ ☼ ☼ per vices. ☼ ☼ t. ☼ ☼
7	N 1 NW 1 ONO 2	== ☼ sp. rup. ex. ☼ cin. sp.	☼ ☼ ☼ usque ad merid.
8	OSO 1 O 1 SO 1	== ☼ a. c. sp. ☼ c. sp.	☼ ☼ h. 4 mane.
9	W 1 SO 2 S 1	☼ a. t. sp. ☼ a. sp. rup. ☼ c. sp.	
10	W 1 NO 1 WNW 1.1/2	☼ c. sp. ☼ rup. in N ☼ c. sp.	Fasc. feren. in W.
11	SW 3 WNW 1.1/2 ONO 1	☼ c. sp. ☼ a. sp. rup. ☼ c. sp.	☼ ☼ ☼ toto mane.

Dies	Ventus.	Coeli facies.	Meteora.
12	SW 2 ONO 1 S 1	☼ a. c. sp. ☼ c. sp. rup. ☼ c. sp.	☼ h. 4 & 6 vesp.
13	S 1 OSO 1 O 2	☼ a. t. ☼ c. sp. rup. ☼ c. sp.	
14	SW 1.1/2 W 2.1/2 S 3	☼ c. sp. ☼ c. sp. ☼ c. sp.	☼ h. 1 pom. ☼ nocte.
15	WSW 1 NNW 2 SW 1	== ☼ c. sp. ☼ c. sp.	☼ ☼ ☼ ☼ med. 10.
16	SO 1 NO 3 ONO 3	☼ a. sp. ☼ a. sp. rup. ☼ c. t. sp.	Vap. in t. l. h.
17	O 1 OSO 1 O 2	☼ c. sp. ☼ a. t. sp. ☼ c. sp.	☼ infra mont.
18	O 2 O 1 ONO 2	== ☼ a. c. sp. ☼ c. t. sp.	☼ ☼ t. mane usque ad h. 10.
19	ONO 2 ONO 2 ONO 2	☼ a. c. t. sp. ☼ a. t. sp. ☼ c. t. sp.	
20	O 2 ONO 3 ONO 2	☼ a. t. ☼ a. sp. rup. ☼ c. sp.	
21	OSO 1.1/2 ONO 2 ONO 3	☼ + vap. in l. h. ☼ a. rup. in l. h. ☼ + vap. in l. h.	
22	SSO 1/2 NW 1 NO 1	☼ + vap. ☼ a. rup. ☼ + vap. densif.	
23	WSW 2 WSW 1.1/2 SSO 3	☼ rup. ☼ a. c. sp. ☼ c. sp.	Vap. densif. ☼ h. 8 vesp.
24	SSW 2 SSO 1/2 NNO 1.1/2	☼ a. c. t. sp. ☼ a. t. sp. ☼ t. sp.	
25	WSW 1 SW 2 S 2.1/2	☼ a. c. sp. ☼ c. t. sp. ☼ c. sp.	
26	SW 1 SSW 2 W 2	☼ a. t. sp. rup. ☼ sp. rup. ☼ c. t. sp.	
27	WSW 2 NW 2.1/2 SW 3	☼ sp. rup. ☼ c. sp. ☼ c. t. sp.	☼ med. 2 usque ad h. 4.
28	SW 2 SW 1 SW 1	☼ t. sp. ☼ a. sp. rup. ☼ c. t. sp.	
29	NW 1.1/2 W 3 W 1	== ☼ c. sp. rup. ☼ c. sp.	☼ ☼ ☼ toto fere mane.
30	SW 1 NO 1 NNO 1.1/2	☼ c. sp. rup. ☼ a. c. rup. ☼ c. sp.	

Dies	Ventus.	Coeli facies.	Meteora.
31	NW 1.1/2 NNW 2 NNW 1	== ☼ c. sp. ☼ c. sp.	☼ ☼ ☼ per vices.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 1.1/2 S 1 S 1/2	== ☼ c. sp. ☼ c. sp.	☼ ☼ Fasc. feren. ad l. h. N.
2	SSW 1 O 1 ONO 2	☼ a. c. t. sp. ☼ sp. rup. ☼ t. sp.	
3	SO 1/2 OSO 1.1/2 NO 1.1/2	☼ + vap. ☼ a. t. sp. ☼ c. sp.	
4	OSO 1 NO 2 O 2	☼ a. c. t. sp. ☼ a. sp. rup. ☼ c. t. sp.	
5	WSW 2 OSO 1/2 SSO 1.1/2	☼ a. c. t. sp. ☼ a. sp. rup. ☼ c. t. sp.	☼ med. 3. ☼ h. 6, ac nocte.
6	SSW 2 W 1.1/2 O 1	☼ c. sp. ☼ a. t. sp. rup. ☼ c. sp.	☼ h. 7 vesp. ☼ *
7	NO 1.1/2 ONO 1.1/2 NNO 1	☼ c. sp. ☼ c. l. sp. ☼ c. sp.	☼ in horiz. ☼ nocte.
8	ONO 1 ONO 1 O 1.1/2	☼ c. sp. ☼ c. l. sp. ☼ c. t. sp.	Limb. horiz. septentr. feren.
9	ONO 2 ONO 2 ONO 3	☼ sp. rup. ☼ sp. rup. ☼ c. t.	Vap. densif. in N & O. Vap. densif.
10	ONO 3 NO 3 ONO 2.1/2	☼ a. t. sp. ☼ a. c. r. sp. ☼ c. t. sp.	Vap. densif.
11	OSO 1/2 ONO 1.1/2 ONO 2	☼ a. c. t. ☼ a. sp. rup. ☼ c. sp.	Vap. densif.
12	OSO 1 O 1 ONO 2	☼ rup. in S ☼ sp. rup. ☼ cin. sp.	Vap. densif. in N & O. Vap. densif.
13	SO 1.1/2 ONO 2 O 1.1/2	☼ c. t. sp. ☼ a. t. ☼ c. t. sp.	Vap. densif. Vap. densif.
14	WSW 1.1/2 NNW 1 NO 1	☼ a. c. sp. ☼ c. sp. rup. ☼ c. sp. rup.	
15	SSW 1/2 NNW 1 NNW 1	☼ a. c. sp. ☼ a. t. sp. ☼ c. sp.	Vap. densif. ☼ ☼ * med. 7, ac nocte.

Dies	Ventus.	Coeli facies.	Meteora.
16	S 1 SO 1/2 WNW 1	== c. sp. a. t. sp. rup. == c. sp.	h. 6 pom. h. 6 pom.
17	WNW 1 SSW 1 S 1	a. c. t. sp. a. c. rup. == c. sp.	post h. 3 pom.
18	W 1 NNO 1/2 NW 1	== c. sp. a. c. sp. == c. sp.	med. 9.
19	SW 1 NNO 1 SW 1	a. t. a. c. rup. a. c. t. sp.	
20	SW 1/2 W 1/2 SW 3	a. c. sp. rup. == c. sp. == c. sp.	mane. h. 6 pom. nocte.
21	SW 3 SW 3 S 2 1/2	== c. sp. == c. rup. == c. sp.	h. 6 pom. nocte.
22	W 1 W 2 1/2 SW 2 1/2	== a. t. sp. a. c. t. sp.	h. 6 pom.
23	W 2 WNW 2 1/2 SW 1 1/2	a. c. t. sp. a. sp. rup. == c. sp.	
24	NW 1 1/2 ONO 1/2 SW 1/2	a. c. sp. rup. == c. sp. a. c. sp.	nocte & mane.
25	S 1 SW 2 S 1	a. c. sp. == c. sp. a. c. sp. rup.	* post med. 10 mat. usque ad h. 4.
26	SSW 1/2 S 1/2 SW 1	a. t. sp. a. t. sp. r. c. t. sp.	
27	SSW 1 1/2 W 1 SO 1	a. t. sp. a. sp. rup. a. c. t. sp.	
28	SW 1 O 1 SSO 1	a. c. sp. a. sp. rup. == c. sp.	in S. med. 4. h. 6 vesp.
29	SSO 1/2 O 2 NW 2 1/2	a. t. sp. a. t. == c. sp.	h. 6 vesp.
30	SW 1 1/2 SW 1 NO 2	a. sp. a. c. rup. ==	med. 7 pom.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	ONO 1 1/2 ONO 1 1/2 NO 2	== == c. l. sp. ==	usque ad med. 10. h. 6 pom.

Dies	Ventus.	Coeli facies.	Meteora.
2	ONO 2 ONO 1 ONO 1 1/2	== == c. sp. ==	usque ad merid.
3	SO 1 O 1 NNO 1	a. c. t. sp. a. sp. rup. == c. sp.	
4	WSW 1 NNW 1 1/2 NNW 2	a. sp. a. c. rup. a. c. sp.	
5	ONO 1 NO 1 1/2 NO 2	a. c. sp. a. sp. rup. a. c. sp.	
6	SO 1 SO 1 1/2	a. t. a. t. sp. a. c. t. sp.	Vap. denf. ad l. h. N.
7	WSW 2 W 1 1/2 S 1/2	a. t. sp. a. c. sp. a. c. t. sp.	med. 2 & in W.
8	W 1 SSO 1 S 1	== == c. sp. == c. t. sp.	
9	S 1/2 W 1 1/2 SW 1/2	a. c. t. sp. a. sp. rup. a. c. sp.	h. 6 pom. h. 10 vesp.
10	SO 1 SO 1 SW 1 1/2	a. t. sp. a. sp. rup. a. c. t. sp.	h. 8 vesp.
11	S 1 1/2 W 2 SW 1	== c. sp. == c. sp. == c. sp.	med. 2.
12	S 1 WNW 1 SW 1 1/2	a. c. sp. a. c. sp. == c. sp.	t. h. 6 pom.
13	S 2 NW 1 1/2 SW 1	a. c. sp. a. t. sp. == c. sp.	disperf. usque ad med. 10.
14	S 1 SW 1 S 2 1/2	== c. t. sp. == c. sp. == c. sp.	h. 11 mat.
15	SSO 1 1/2 N 1 1/2 ONO 2	a. c. sp. a. c. rup. == c. sp.	
16	SO 2 W 2 1/2 ONO 1	a. t. sp. a. c. t. sp. a. c. t. sp.	
17	SO 1 NO 1 1/2 O 1	a. t. sp. a. c. sp. == c. sp.	h. 6 pom. post h. 9 vesp.
18	SW 1 SO 1 ONO 2	== c. t. sp. a. c. n. sp. == c. sp.	post h. 11 merid. med. 9 vesp.
19	NNO 1 W 2 WSW 1	== c. sp. == c. l. sp. a. sp. rup.	infra mont.
20	SO 1 ONO 2 NO 2	a. t. sp. a. c. sp. a. c. t. sp.	h. 10 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
21	W 2 SSO 1 1/2 SW 1	== c. t. sp. == c. t. sp. == c. sp.	h. 9, ac dein : usque ad h. 1 pom.
22	SO 1 ONO 2 W 2	a. c. t. sp. == c. sp. == c. sp.	med. 7 pom.
23	S 1 1/2 S 1 S 1	a. t. sp. == a. t. sp. == a. t. sp.	med. 7.
24	O 1 W 1 SO 1 1/2	a. c. t. sp. == c. sp. == c. t. sp.	h. 9 mat.
25	S 1 SO 1 WSW 1 1/2	a. c. t. sp. a. sp. rup. == c. sp.	med. 6.
26	SO 1 1/2 WSW 2 1/2 S 1	== c. sp. a. c. sp. rup. == c. sp.	
27	W 1 S 1/2 SW 1	a. sp. a. sp. rup. a. c. sp. rup.	nocte.
28	WNW 1 ONO 1 O 2 1/2	tenuiff. r. a. sp. a. c. t. sp.	
29	SO 1/2 SO 2	a. t. a. t.	
30	WSW 1 NO 2 NW 1 1/2	a. c. t. sp. a. c. t. a. c. t. sp.	post h. 9 vesp.
31	WNW 1 NW 1 W 2	a. c. t. sp. a. c. sp. a. c. t. sp.	post h. 10 mat.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 NW 1 ONO 2	a. t. sp. a. sp. rup. +	
2	SO 1/2 NO 2 1/2 ONO 2	+ vap. ten. a. sp. in S +	
3	ONO 1 O 1 ONO 1 1/2	+ rup. in S +	Vap. t. in O. Vap. denf. in N & O.
4	W 1 NNO 1 1/2 NNO 1	a. sp. rup. a. c. sp. rup. a. c. t. sp.	sp. ad l. h. N.
5	ONO 1 NO 1/2 NO 2	a. sp. a. sp. rup. == c. sp.	supra lacus. Vap.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
6	SSO 1 SW 1 1/2 SW 2 1/2	a. t. a. t. sp. a. c. t. sp.	Vap. denf.
7	SW 2 NW 2 SO 1	a. sp. rup. a. c. sp. rup. a. c. sp.	h. 12 merid.
8	SO 1/2 NO 1 ONO 2	a. sp. rup. in S a. c. sp. rup. == c. sp.	Vap. denf. Vap. denf.
9	SO 1/2 WNW 1 1/2 O 1 1/2	a. t. sp. a. sp. rup. a. c. sp. in NW	Vap. ad N.
10	SW 1/2 W 2 NW 3	a. t. a. sp. rup. ==	
11	SW 1/2 NO 1 N 2	== c. sp. a. sp. rup. a. c. sp. rup.	Corusc. in S.
12	SO 1 W 1 W 1 1/2	a. sp. a. c. sp. rup. a. c. sp.	h. 6 vesp.
13	SW 2 1/2 W 3 SW 3	== c. sp. a. c. sp. rup. a. c. sp.	mane. med. 4. h. 6 pom.
14	SW 2 WNW 2	a. sp. tenuiff. r. a. c. sp.	
15	WSW 1 WNW 1 W 2 1/2	a. c. sp. a. c. t. sp. == c. sp.	
16	SW 1/2 W 1	a. sp. a. sp.	
17	S 1 SW 1 1/2 SO 1	a. sp. a. t. sp. a. c. t. sp.	Corusc. in S.
18	W 1 SO 1 SO 1	== c. sp. a. sp. rup. a. c. sp.	med. 4 mat. med. 7.
19	S 1 WNW 1 S 1	a. c. sp. == sp. rup. ==	h. 8 & per vices.
20	S 1/2 ONO 1 SSO 1	a. c. t. sp. a. c. sp. rup. == c. sp.	humi repens. h. 7 vesp.
21	SW 1 S 1/2 SSW 1	== c. sp. == c. sp. == c. sp.	transit.
22	SW 1/2 ONO 1 1/2 SO 1	== c. sp. a. c. sp. rup. +	disperf.
23	S 1/2 WNW 1 SSW 1	a. t. a. t. sp. == c. sp.	Vap. ad l. h. N.
24	SW 1 W 1/2 O 1	a. t. sp. a. c. sp. rup. a. c. t. sp.	med. 10, ac nocte.

Dies	Ventus.	Coeli facies.	Meteora.
25	S NO WNW	I 1.1/2 I	== c. sp. a. c. sp. rup. == c. sp. nocte.
26	SW SW S	2.1/2 1.1/2 1.1/2	== c. sp. == == fere contin. in mont. Tyrol.
27	SW WNW NNW	I 1.1/2 I	= c. sp. c. sp. rup. c. sp.
28	WSW SSW SW	2 2 I	a. c. sp. a. c. sp. rup. == c. sp.
29	S W S	1.1/2 I I	= c. t. sp. c. sp. rup. c. sp.
30	SW ONO SO	I I 1/2	a. c. sp. a. c. sp. rup. c. sp.
31	SO NO NW	I I I	a. t. a. c. sp. rup. c. t. sp.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	W O SO	I I 1.1/2	= a. n. sp. rup. falc. in W usque 10. fillic.
2	O ONO O	2.1/2 3 3	= c. sp. in NO = sp. rup. ⊕ vap.
3	O ONO ONO	2.1/2 2 2.1/2	⊕ vap. a. rup. ⊕ vap.
4	O ONO ONO	I 2 3	a. t. sp. sp. rup. c. sp.
5	O O O	3 3 3	Neb. ⊕ in Zen. = rup. ⊕ n. usque 10. in horiz.
6	S O O	1/2 I I	⊕ vap. rup. ⊕ vap.
7	S NNO NO	1.1/2 I I	= a. c. sp. c. sp.
8	W NNO	1/2 I	= sp. rup. c. sp.
9	SW NNW SW	I I I	= c. sp. = sp. rup. = c. sp.

Dies	Ventus.	Coeli facies.	Meteora.
10	NO ONO NO	I I 2	= c. sp. = c. sp. = c. sp. huc illuc sparfa.
11	ONO ONO ONO	3 2 2.1/2	= c. sp. sp. rup. sp.
12	O ONO OSO	I 2 2	= falc. in O = sp. rup. c. sp.
13	O ONO ONO	I 1.1/2 2	= c. sp. = a. sp. ⊕ infra mont.
14	SO ONO O	1/2 I I	= c. sp. = sp. rup. ⊕ vap. in N supra lacus.
15	O S SO	1/2 I 1/2	= c. sp. rup. sp. rup. = c. sp. ad N.
16	SW SSO SO	I 1/2 I	= sp. rup. sp. rup. = sp.
17	S S SO	3.1/2 2 2	= c. sp. = c. sp. = cin. sp. * post h. 6 mat. us- que ad merid. h. 3 pom.
18	SW SW SW	3.1/2 3 3	= c. sp. rup. a. c. rup. c. sp.
19	SW SW SW	3 3.1/2 3	= c. sp. = sp. = c. sp. med. 7 mat. usque ad 8, & per vices.
20	SW W WSW	4 4 I	= sp. sp. rup. = c. sp. nocte.
21	SSO SSO SSO	I 1/2 1/2	⊕ = rup. ⊕
22	SO OSO SSO	1.1/2 1/2 I	= a. t. a. t. in SO ⊕
23	SW SO	2 2.1/2	= falc. in W ⊕ = a. t. in W
24	W ONO NO	1/2 I I	= tenuiff. = tenuiff. c. sp. Vap.
25	OSO OSO SSO	1/2 I 1.1/2	= a. t. = a. t. ⊕ vap. denf.
26	SW WNW SO	1.1/2 2 I	= laet. = sp. rup. c. sp. infra mont. & in horiz. Vap.
27	SO SO W	1/2 1/2 3	= a. t. sp. a. c. t. sp. = c. sp.
28	WNW SW NO	2 I 1.1/2	= c. sp. = c. l. sp. =

Dies	Ventus.	Coeli facies.	Meteora.
29	ONO O ONO	2.1/2 2 2	= = c. sp. = u. que merid. h. 6 vesp.
30	SSO ONO S	1/2 1/2 I	= = sp. rup. = c. sp. ad merid. h. 5; dein

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO ONO SO	I 3 2	= c. sp. = c. sp. rup. = sp. disperf. in reg. orient. ⊙
2	SO SO SO	2.1/2 3 3	= laet. c. sp. = a. c. sp. = c. sp. Cornu. in S.
3	SO SO W	2.1/2 I 1.1/2	= c. sp. = c. t. sp. = c. sp. post h. 12 merid. usque med. 5. nocte.
4	S ONO O	I I I	= a. c. sp. = sp. rup. = c. sp.
5	SO ONO SO	I 2 I	= c. sp. = rup. = c. sp.
6	SW ONO SO	I 1.1/2 I	= = sp. rup. = c. sp. in N supra lacus. ad l. h. N. lucidiff.
7	SW ONO SO	1/2 2 I	= = rup. ⊕ vap. in N supra lacus. in l. h. N.
8	W O S	I I 1/2	⊕ vap. a. t. sp. in W supra lacus. ad l. h. N.
9	SW NNW SO	I I I	= = sp. = c. sp. Vapores.
10	SW S	1/2 1/2	= c. sp. = c. sp. med. 8 mat. h. 7 vesp.
11	S S S	2 3 3	= a. c. sp. = c. sp. = c. sp.
12	W ONO SO	I I 2	= c. sp. = c. sp. = c. sp. in W & S. nocte.
13	SO OSO SO	2 I 2.1/2	= c. sp. = a. c. sp. = c. sp. disperf. infra mont. h. 10 & nocte.
14	S S WSW	3 I I	= c. sp. = c. sp. = c. sp. usque merid. nocte.

Dies	Ventus.	Coeli facies.	Meteora.
15	NO ONO WNW	2 I I	= c. sp. = = ab h. 1 pom. t.
16	WNW N SO	I I I	= = cin. sp. = sp. usque merid. nocte.
17	SW SW S	2 2 I	= = sp. rup. = sp.
18	O S SW	I I 2.1/2	= c. sp. = sp. = c. sp. h. 7 vesp.
19	W SW WSW	3 3 2.1/2	= c. sp. = c. sp. = t. a W versus O agi- tatur.
20	WSW NNW W	I 2 2	= = = c. sp. ante h. 2 & 3 pom.
21	SW SW SW	1/2 I I	= = c. sp. = c. t. sp. med. 10, dein per vices. transiens. AB fulpic.
22	SSW SO SSW	1/2 I 1/2	= = sp. rup. = sp. ⊙ min.
23	W S SSW	2.1/2 3 2	= c. sp. = sp. = sp. parum. h. 1, dein per vices.
24	SSW NNW SO	1/2 I I	= = a. c. sp. = c. sp.
25	SSW WSW S	I 2 3	= a. c. sp. = sp. = sp. med. 10. nocte.
26	SSW SW WSW	3 3 3.1/2	= sp. = sp. = sp. post h. 2 pom. in horiz.
27	W SW W	3.1/2 4 3.1/2	= = = in horiz. infra mont.
28	WSW W W	3.1/2 4 3	= = = interruptim.
29	W W SW	3 3 2.1/2	= c. sp. = c. sp. = sp.
30	W SW W	1.1/2 2 2.1/2	= sp. = c. sp. = sp. ⊙
31	S W W	1/2 3 2	= c. sp. = = c. sp. Vapores.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 1/2 ONO 1 S 2.1/2	== c. sp. = c. sp. == sp.	Vapor. ++ ante h. 5.
2	SW 3 ONO 1 SO 1	= c. sp. = c. sp. = c. sp.	
3	WSW 1.1/2 W 2 S 1	= c. sp. == c. sp. == sp.	++ h. 6., ac nocte.
4	SO 1 ONO 1 SO 1/2	= c. sp. == sp. ==	++ hinc inde sparsa. ++ in horiz.
5	WSW 1 W 2.1/2 W 3	= c. sp. == sp. == sp.	++ infra mont. ++ post h. 2 pom.
6	S 1 SW 1/2	= cin. sp. = lact. rup. = sp.	
7	W 2 SW 3 WNW 3	= c. sp. = sp. ==	Falc. rubr. in l. h. O. ++ h. 10 mat. parum.
8	SW 2.1/2 SO 1/2 SO 1	= sp. = c. sp. = c. sp.	AB cum radiis valde rubent.
9	SSO 1 WSW 1 SW 2	= rub. = c. sp. = c. sp.	AB * hor. 2 usque med. 6 mat. insignis. ++ infra mont. mane.
10	S 1 ONO 2 S 1/2	= c. sp. = c. sp. = c. sp.	++ huc illuc sparsa in reg. orient.
11	S 1.1/2 SO 2 SO 2.1/2	= c. sp. = c. sp. = c. sp.	
12	SO 1 SSO 1.1/2 NW 1	= c. sp. = c. sp. = c. sp.	Falc. rubr. in l. h. O.
13	SO 1.1/2 NNW 1 S 1	= c. sp. = rup. = sp.	++ in reg. orient. & in hor. iz.
14	SO 1/2 SSW 1.1/2 S 1	= c. sp. = rup. = sp. in N	++ h. 9 usque 10 mat.
15	ONO 1.1/2 ONO 2 ONO 2	= c. sp. == ==	* sparsa in reg. or. med. 9 mat.
16	NNO 1 NNW 1 NNO 1	= == ==	++ post h. 9 mat.
17	ONO 1.1/2 O 1 SO 1	= == ==	++ n.
18	S 1 NNO 1 NW 1	= == ==	++ n.

Dies	Ventus.	Coeli facies.	Meteora.
19	SW 1 S 1 S 1/2	= sp. = l. rup. = c. sp.	++ in horiz.
20	SO 1 O 1 O 1	= sp. = rup. =	++ t. © ++ n.
21	O 1 SO 1 SSO 1	= sp. = rup. = sp.	++ n. ©
22	SSW 1 SW 1 SW 2	= sp. = sp. = sp.	©
23	SSW 3 SW 2 S 2.1/2	= sp. == = sp.	++ in W ++ med. 9. ++ usque med. 3.
24	SW 3 SW 3 SW 2	= c. sp. = rup. = sp.	
25	W 1.1/2 W 2 NO 1	= sp. = sp. ==	++ h. 3 pom. ++
26	ONO 1 OSO 1 SO 1	= c. sp. = rup. = sp.	++ dispersi. infra mont.
27	O 1.1/2 ONO 2 ONO 3	= a. t. = a. t. sp. = sp.	++ n. ++ infra mont.
28	O 2 O 2 O 2	= sp. = a. c. t. =	++ n. ©
29	O 1 O 1.1/2 NO 1	= sp. = lact. sp. = c. sp.	++ n. ++ nocte.
30	W 1 SSW 1 S 1	= c. sp. = c. sp. © +	Vap. dens. in N.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	S 1 SO 1/2 SO 1/2	© + = n. sp. in l. h. N © +	++ in reg. orient. Vap. in N.
2	S 1/2 SW 1	= sp. = lact. = c. sp.	
3	S 1.1/2 SW 2.1/2 S 1.1/2	= c. sp. = c. sp. = sp.	++ nocte.
4	S 1 SSW 1 SW 1	= sp. = sp. = c. sp.	Limb. h. orient. rub.

Dies	Ventus.	Coeli facies.	Meteora.
5	S 1/2 S 1 SW 2.1/2	= sp. = sp. = sp.	© ++ infra mont.
6	SSO 1 SW 3 W 2	= sp. = c. sp. = sp.	++ med. 5.
7	WSW 1 NNO 1/2 SO 1	= sp. = sp. =	++ med. 9, dein ++ t. ++ dispersi.
8	SSW 1 SO 1 SW 1	= sp. in N & O = c. sp. = sp.	* ++ supra lac.
9	S 3 SW 3.1/2 S 3.1/2	= sp. = c. sp. = c. sp.	++ circa h. 4 mat. ++ h. 6 vesp.
10	SSW 1/2 SO 1 W 1	= c. sp. = c. sp. in N = t.	
11	W 1.1/2 SSO 1/2 SO 1.1/2	= c. sp. in O = a. sp. in S & O ©	
12	SSO 1/2 S 1 SW 1.1/2	= falc. in W = sp. = sp.	* ac ++ t. infra mont. di- persi.
13	SSW 1 WSW 1 S 1.1/2	= r. sp. = sp. = sp.	++ h. 7 vesp.
14	SO 1/2 S 1 SSO 1/2	= sp. = sp. = sp.	* ©
15	ONO 1 W 2.1/2 S 2.1/2	= c. sp. = c. sp. = c. sp.	++ infra mont.
16	S 1.1/2 W 3 W 2	= c. sp. = rup. = cin.	©
17	S 3 S 2.1/2 S 1	= c. sp. = c. sp. = sp.	++ infra mont. ++ a med. 9 vesp.
18	W 3 S 3 W 3.1/2	= c. rup. = sp. =	++ transit. ++ med. 2 p. ++ *

Dies	Ventus.	Coeli facies.	Meteora.
19	SSW 3 W 3 W 2	= c. ex W = c. t. sp. = c. sp.	++ per vices. ++ nocte.
20	W 2.1/2 SO 1 W 2	= c. sp. = cin. =	++ med. 1 pom. ++ hinc inde.
21	W 1.1/2 S 1.1/2 WSW 2	= = sp. rup. = sp.	++ t. nocte praeced. ++ nocte.
22	S 1.1/2 SO 1 OSO 1	= sp. rup. = sp. rup. ex. =	++ nocte.
23	W 2.1/2 W 2.1/2 SSO 1	= c. sp. = sp. rup. = c. sp.	
24	S 1/2 SO 1 SO 1	= c. sp. = falc. = falc.	++ reg. orient. incumbens.
25	SSO 1 W 2.1/2 W 3	= = c. sp. = n. c. sp.	++ dein ++ ad merid.
26	S 1 SSO 1 SO 1	= c. sp. = c. sp. = c. sp.	++ in horiz. ++ nocte.
27	NNO 1.1/2 SO 1/2 NO 2.1/2	= = =	++ ++ ++ t.
28	ONO 2.1/2 O 2 O 2.1/2	= = =	++ n. ++ n.
29	SO 2 SO 1.1/2 SSO 1/2	= c. sp. = a. sp. = c. sp. in S	++ n. ++ infra m. in reg. or. ++ nigr. ad l. h. N.
30	SW 1 SSW 1 SW 1	= c. sp. = c. t. = cin.	©
31	WSW 1 ONO 1 OSO 1/2	= c. sp. = sp. = c. sp.	

OBSERVATIONES ELECTROMETRI ATMOSPHERICI.

Dies mensis	Hora.	Ventus.	Nubes.	Electricitas.
Mart.				
4	post 1 pom.	W 3	== ## m.	* 1 —
—	2 pom.	W 3	== ##	* 4.1/2 —
24	med. 5 pom. ad 5.	W 2	== ##	* 1/2 —
April.				
13	post 1 pom. ad 2.	W 3	== ##	* 4.1/2 +
15	med. 6 vesp.	SO 3	== ##	* 3 +
—	7 vesp.	SO 2	== ##	* 1/2 +
20	12 merid.	NW 3	== ##	* 1.1/2 +
—	2 pom.	NNW 3.1/2	== ##	* 2 +
—	7 vesp. per semih.	NW 3	== ##	* 1 +
Majus.				
5	med. 4 pom.	S 2.1/2	== ##	* 1/2 —
—	med. 5 pom.	NW 2	== ##	* 1 +
—	5 pom.	NW 3	== ##	* 3 —
23	8 vesp.	SSW 2.1/2	== ##	* 4 + 2
27	2 pom. ad 3.	NW 3	== ##	* 3.1/2 — dein 5 + 6 — 2
29	post 7 vesp.	WNW 3	== ##	* 6 —
Junius.				
5	med. 3 usque h. 4	W 2	== ##	* 1/2 — 3 + 2 —
15	6 pom.	WNW 2	== ##	* 1 +
—	med. 7 pom.	W 2	== ##	* 3 +
16	post 6 pom.	SW 1.1/2	== ##	* 1 +
25	10 mat.	W 2.1/2	== ##	* 1.1/2 +
28	1 pom. ad 2.	ONO 2	== ##	* 1.1/2 +
—	3 pom.	SO 1.1/2	== ##	* 2 —
—	4 pom. ad 5.	SO 1	== ##	* 3 —
Julius.				
7	med. 4 pom.	WSW 2	== ##	* 1 +
11	med. 2 pom. ad 2.	W 3	== ##	* 2 — 1.1/2 +
17	post 9 vesp.	W 2	== ##	* 2 +
18	ante 11 merid.	NNO 2	== ##	* 1 —
30	9 vesp.	NW 2.1/2	== ##	* 2.1/2 — 2 +
Aug.				
7	12 merid. usque ad 2	W 2.1/2	== ##	* 3 + 3 — 3 + 3.1/2 —
—	post h. 3.	NW 2	== ##	* 4.1/2 —
10	9 vesp. ad 11.	NW 3	== ##	* 5 + 5 — 6 +
—	4 pom.	h. 10 SO 2.1/2	== ##	* 8 — 2. 6.1/2 +
—	6 pom.	W 2	== ##	* 2 +
—	post med. 7 pom.	SW 1.1/2	== ##	* 1/2 —
18	6 pom. ad 7.	ONO 1.1/2	== ##	* 1 —
—	med. 8 vesp.	S 1	== ##	* 3 +
19	post 1 pom.	W 1	== ##	* 2.1/2 —
28	med. 5 pom.	NNW 1	== ##	* 1/2 +
30	med. 12 merid.	NW 1	== ##	* 1/2 —
Sept.				
9	6 vesp.	NW 2.1/2	== ##	* 1.1/2 +
—	10 noct.	NW 1	== ##	a. fortiss. —
15	2 pom.	NNW 1.1/2	== ##	* 1/2 —
28	5 pom.	SW 1	== ##	* 1.1/2 + 1 —
Octob.				
2	9 mat.	SO 3	== ##	* 1 —
—	1 pom.	W 1.1/2	== ##	* 2 +
—	post 2 pom.	SO 1	== ##	* 1 +
20	h. 2 pom.	NO 2	== ##	* 3.1/2 —
—	3 pom.	NNO 1.1/2	== ##	* 1 +
Dec.				
9	6 pom.	SW 3.1/2	== ##	* 1/2 —
18	9 vesp.	W 3.1/2	== ##	* 1/2 — 2

OBSERVATIONES BOTANICAE ET ZOOLOGICAE.

Fruſus agorum.	Sati.	Flos.	Collecſio.	Provenſus.	Arbores & frutices.	Gemmae.	Folia.	Flos.	Matuſitas.	Aves.	Advenſus.	Diſcelſus.
Avena.	21 Mart.	30 Maj.	10 Sept.	Medioſcris.	Corylus.	10 April.	13 Maj.	14 Jun.	28 Aug.	Alaudae.	1 Mart.	2 Nov.
Far hyemalis.		31 Maj.	28 Aug.	Medioſcris.	Sambucus.	28 Mart.	9 Maj.	23 Jun.	22 Sept.	Cornices.	14 Mart.	8 Oct.
Zea.	30 Sept.	29 Jun.	28 Aug.	Medioſcris.	Cerasus.	31 Mart.	13 Maj.	22 Maj.	22 Jul.	Lusciniae.	16 Mart.	
Hordeum.	26 April.	10 Jul.	30 Aug.	Medioſcris.	Prunus damaſc.	9 Maj.	23 Maj.	26 Maj.	25 Sept.	Hirundo.	5 April.	29 Sept.
Far aestivalis.	16 April.	8 Jul.	30 Aug.	Medioſcris.	Malus.	12 April.	16 Maj.	24 Maj.	24 Sept.	Cuculus.	11 April.	27 Jul.
Triticum.	25 April.	22 Jul.	3 Sept.	Medioſcris.	Pirus.	31 Mart.	13 Maj.	23 Maj.	21 Sept.	Merula.	4 Mart.	6 Jul.
Linum.	16 April.	4 Jul.	14 Aug.	Exiguus.	Silia.	29 Mart.	22 Maj.	25 Jul.		Sturni.	3 Mart.	6 Oct.
Cyclamina.	30 April.		11 Oct.	Copioſus.	Ribesum.	28 Mart.	19 April.	13 Maj.		Corvi.	5 Febr.	19 Dec.
Olus.	1 Jun.		22 Oct.	Exiguus.								
Foenum.			28 Jun.	Medioſcris.								
Foenum ſecund.			7 Sept.	Copioſus.								

* Diuturna nix, nimiaque menſe Majo frigoris acerbitas, ac grando ſpem coloni pene omnem fruſtravit, atque nonnifi mediocrem ei ſegetum quantitatem reliquit, pomorum vero vix ullam.

TABULA PROPAGATIONIS IN HOCHENPEISSENBERG.

V i v e n t e s.

Maritorum paria.	Nati hoc anno.		Infantes infra annum 15.		Adulti coelibus.		Copulatorum paria.	Summa incolarum.
42	M. 6	F. 8	M. 40	F. 42	M. 50	F. 51	2	290

D e n a t i.

Infantes infra 1 annum.		Ab anno 1 ad 7.	Ab anno 7 ad 24.	Ab anno 24 ad 60.	Ultra 60 annos.		Summa.	
M.	F.				M.	F.	M.	F.
3	3	0	0	0	1	4	4	7

ANNOTATIONES SPECIALES
IN OBSERVATIONES PEISSENBERGENSES.

JANUARIUS.

- Die 6. Progreffus acus magneticae versus occidentem ab h. 7 mat. ad 2 pomerid. notabilis = 27 min. A meridie nix larga, ac nebula spissa in seram noctem.

FEBRUARIUS.

- Die 21 usque ad 28. Declinatio acus versus W per horas septem = 18 min. Ab hac die crescente frigore multum crevit declinatio, & illo decrescente retrogressa est & acus.

MARTIUS.

- Die 3. Hora 10 vesp. coelo una nube tenui obducto, duae circa lunam halones apparebant, quarum una & claritate & magnitudine insignis erat.
4. Notatu digna est variatio acus declinatoriae. Mane consistebat 17°, 30 min.; post merid. 18°, 6 m.; vespere denuo 17°, 6 m. A prandio ventus validissimus ex W cum nive & nebula defaeviit, barometro profunde depresso, moxque multum elevato.
19. Hora 9 vesp. flante vento O, coelo caeteroquin sereno, horizon septentionalis nubi-
bus cinctus apparet cinereis, e quibus veluti centro, vapores albi tenues, radiorum
instar, ad Zenith usque progrediebantur. Acus hac nocte 15 m. ad O regressa, ac
die sequenti ad stationem pristinam rediit.
23. Papiliones circumvolant.
27. Motacillae conspiciuntur.

APRILIS.

- Die 4. Hirundines videntur. Ingruente dein frigore non amplius apparent.

MAIUS.

- Die 5. De novo denuo mons, omnisque regio circumposita nivibus contexta per triduum de-
ciduis. — Tempestas haec vere hyemalis, conjuncta glacie, agrorum fructibus quam
plurimum nocuit. Arborum gemmae, ac flores frigoris asperitate aut perierunt,
aut elanguerunt.

Die 11.

ANNOTAT. SPECIALES IN OBSERV. PEISSENBERG.

- Die 11. Procella ex SW cum pluvia largissima. Acus magnetica intra 7 horarum spatium
33 min. versus occidentem declinavit.
- 26 & 27. Insignis duobus hisce diebus declinatio acus versus occidentem.

JULIUS.

- Die 17. Med. 5 pom. post vehementem diurnum calorem coelum in NW fulgurare, ac to-
nitru mugire, h. 6 vento repente mutato in W, immanis turbo faevire coepit comi-
tatus grandine, cujus globi majores 2 — 3 pollices aequaverunt aut excefferunt.
Segetes exinde foede percussae. Electricitas hac tempestate omnium maxima obti-
nuit, saepiusque durante illa variavit.
- 30 & 31. Multi hoc tempore comparuerunt scarabaei majales cum colore albo-flave-
scente, tum exiguitate corporis ab aliis distincti.

AUGUSTUS.

- Die 26. Nocte circa h. 1 terrae motus supra montem observatur vix sensibilis, fortior infra
montem. Regressus acus hac nocte versus O = 12 m. Consequitur pluvia per diem
integram non intermissa. Cacumina montium Tyrolensium nive albescunt.

SEPTEMBER.

- Die 17. Toto mane procella cum nebula ac pluvia largissima. Acus magnetica 33 m. ver-
sus occidentem progressa est.
18. Procella ex SW continua.
19. Procella eadem adhuc perdurat; pluvia interrupta. Variatio acus ab h. 2 pom. ad
9 vesp. erat 26 min.

OCTOBER.

- Die 6. Post h. 9 aurora borealis. Nubes cinerea ex N in W protensa horizontem tenebat,
cujus e margine exeuntes vapores albi, radiorum instar lucidorum, huc illuc ad
Zenith usque progrediebantur. Acus magnetica ab h. 2 ad 9 vesp. 12 min. ad W
magis declinabat.
10. Med. 8 mat. pluvia in W, ac iris pulchra. Hora 7 vesp. aurora borealis alba, mul-
tum mobilis.
21. Nocte indicia aurorae borealis.

Ephemer. anni 1787.

K k

NOVEMBER.

NOVEMBER.

Die 8. Hora 9 vesp. aurora borealis. Nubes spissa cin. horizonti inhaerebat, ex qua primo vapores tenues albi evibrabantur; dein h. 10 fasciae rubrae, radiique flammantes, albis distincti, totam plagam septentrionalem occupabant.

9. Hora 2 matut. rubedo ista sane miranda denuo vividissima luce comparuit. Coelum quasi totum in septentrione sanguineo-rubrum; subinde haec rubedo ad W & O diffundebatur stupendo aspectu. Durabat hoc phaenomenon usque ad h. 6 mat. circiter. Acus magnetica ex hoc parum fuit mutata.

DECEMBER.

Die 27. Nix per diem integram continuavit copiosissima. Ejus altitudo vesperi 2 — 3 pedes aequavit. Acus multum regressa ad O.

29. Mirum est, quod hac die observamus phaenomenon: supra montem utcumque celeriter nives solvi, diu noctuque guttatim e tectis domus cadere; infra montem vero omnia gelu constringi, arbores nebula congelata veluti nive obductas esse conspiciamus.

In universum mensis hujus temperies insolita, ac pene inaudita, veris potius speciem, quam hyemis praebuit, unum alterumve si excipias diem. Aura generatim amoena admodum, ac calida; regio omnis circumquaque nive denudata, ac libera; facies agrorum laeta; variis in arbutis, ut in ipso vere, vegetatio, frondesque, atque omnis pene natura de novo vigere visa est.



OBSER.

OBSERVATIONES RATISBONENSES

Autore PLACIDO HEINRICH.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	W W SW	I I I t.	☼ t.
2	NW NW NW	I I I sp.	☼ t.
3	NO N N	I I I t.	I sp.
4	N O O	I I I t.	I sp.
5	O SO SO	I I I sp.	I sp.
6	W NW NW	I I I t.	☼
7	N N NO	I I t. ☼ t.	
8	NW W W	I I I t.	I sp.
9	W NW	I I	++
10	NO SO SO	I I I t.	
11	W W W	I I I t.	
12	W SO SO	I I I	☼ sp. per totum diem.
13	N N N	I I I t.	
14	N O O	I I I t.	

Dies	Ventus.	Coeli facies.	Meteora.
15	SO SO O	☼ ☼ t. ☼	
16	SO O O	☼ ☼ t. ☼	
17	NW NW NW	☼ ☼ t. ☼	
18	NW NW NW	I I I t.	☼ t.
19	NO NW N	I I I sp.	
20	SW SW SW	I I I sp.	++ t.
21	W W W	2 2 2	I sp. I sp. ++ t. postea
22	NW NW NW	2 2 2	I sp. I sp. ++ sequuta est.
23	NW SO S	I I I t.	
24	S SO SO	I I I sp.	
25	NW N N	I I I.1/2	
26	NO O N	2 I 2	
27	N SW NW	I I I	I sp. ☼ t. ++ t.
28	W S SO	I I I t.	I sp. ☼ t. ☼ t.
29	SO SO SO	I I I t.	++

Kk 2

Dies	Ventus.	Coeli facies.	Meteora.
30	S S	== ⊙+	☼ & ☼ ☉
31	S SO SO	== t. ⊙ ⊙	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO SO SO	⊙ ⊙ ⊙	☼
2	SO NW NW	== t. == fp. ⊙ t.	
3	O S	== == fp.	
4	W NW W	== == fp. ⊙	
5	SO W NW	== ⊙ t. ⊙	☼ fp.
6	O SO SO	== ⊙ ⊙+	☼ fp.
7	SO SO SO	⊙ t. ⊙ t. ⊙ t.	☉
8	SO W W	== == ==	☼ t. ☼ t. ☼ t. Declinatio magnetis notatu digna.
9	W O SO	== fp. ⊙ ⊙	
10	SO SO SO	⊙+ ⊙ ⊙	
11	SW SO SO	⊙ t. rub. ⊙ t. ⊙	
12	SO SO SO	⊙ t. ⊙ ⊙	
13	NW SW SW	== fp. == fp. ==	☼
14	W NW W	⊙ == ==	☉ paulo antea AB

Dies	Ventus.	Coeli facies.	Meteora.
15	SW O O	== ⊙ t. ==	
16	SO O SO	⊙ ⊙ t. ⊙	☼ hac nocte.
17	SO W W	⊙ ⊙ ⊙	☼ t.
18	SW NW NW	== == ==	
19	NW NW W	== fp. == ==	
20	NW NW NW	== == 1.1/2	☼
21	N NW NW	== == ⊙	
22	N N N	⊙ ⊙ ⊙	☼ fp.
23	NW N N	== ⊙ ⊙	☼
24	NW NO N	⊙ == fp. ==	
25	N SO SO	⊙ t. ⊙ ⊙	
26	O SO W	== fp. == ==	☼ t.
27	SO SO SO	== == t. ⊙	
28	SO SO SO	⊙ == fp. == fp.	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW W O	== fp. == ==	☼ t.
2	SO SO W	== == ==	☼ t.

Dies	Ventus.	Coeli facies.	Meteora.
3	W W SW	== fp. == t. == t.	
4	SO NW W	== t. ⊙ ⊙	☼
5	W NW NW	== fp. == ==	
6	SO SO SW	== == ⊙	
7	SO SO SO	== rub. == ==	☼ t. ☼ t.
8	NW NW NW	== == ==	☼
9	NO SO SO	== fp. ⊙ t. ⊙	
10	SO SO O	⊙ t. ⊙ t. ⊙	
11	SO SO SO	== fp. ⊙ t. ⊙	
12	NO NO N	⊙ ⊙ == fp.	
13	N O NO	== ⊙ ⊙	
14	N O NO	⊙ ⊙ ⊙	
15	N SO SO	⊙ ⊙ ⊙	
16	W NW NW	== fp. == ==	
17	NW NW NW	== == ==	☼ t.
18	N N NW	== ⊙ ⊙	
19	NW NW NW	⊙ ⊙ ⊙	
20	NW NW N	== fp. == ⊙	
21	N O O	⊙ ⊙ ⊙	AB h. 9.1/2 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
22	O O O	⊙ ⊙ ⊙	☼ t. AB h. 9.1/4 vesp.
23	SO SO SO	⊙ ⊙ == t.	
24	SO NW NW	== == == fp.	☼ t.
25	N N N	== == ==	☼ t. ☼ t. ☼ h. 11 noctis.
26	N SO O	== ⊙ ⊙	☼ fp.
27	SO SO SO	⊙ t. == ==	☼ t.
28	W NW W	== == == fp.	☼ t.
29	SO SW O	== ⊙ ⊙	
30	SO W N	== ⊙ t. ==	
31	NW NW NW	⊙ ⊙ ⊙+	☉

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	O N N	2 2 2	== fp. == ==
2	NO NO NO	1 2 1	⊙ t. == ⊙ AB
3	NO NO N	1.1/2 2 2	⊙ t. ⊙ t. ⊙ t.
4	NW SW W	1 2 1	== t. ⊙ t. ==
5	NW NW NW		== == ==
6	N NO N	1 2	⊙ t. == t. == t.

Dies	Ventus.	Coeli facies.	Meteora.
7	N NO NO	2 2 2	== == == sp.
8	NO NO NO	2 2 1	== sp. == ==
9	NO O N	2 2 2	== t. == ==
10	NO NO NO	1 2 2	== == t. ==
11	NO SW SW	1 1	⊙ ⊙ ⊙
12	NW NW O	1 1 1	== t. == sp. ⊕
13	NW SO NW	1 1 1	⊙ ⊕ ⊙
14	SW SO SO	 1	⊙ ⊙ ⊙
15	W O O	1 1 1	== == t. == t.
16	N N N	1 1 1	⊙ == t. ==
17	NO NW NW	2 2 2	== == ⊙
18	NW W W	1 1 2	⊙ == ==
19	W NW NW	2 2 1	== == sp. == sp.
20	W NW NW	2 3 2	== == t. ⊕
21	NW NW NO	2 2 1	== t. == ⊕
22	W W W	1 1 1	== t. == sp. == sp.
23	W NW W	2 2 1	== == ==
24	NW NW NW	1 1	== == == t.
25	NW W SO	1 1	⊙ == t. ⊙

Dies	Ventus.	Coeli facies.	Meteora.
26	SO W W	1 1 1	== == == ⊙ postea.
27	SW W W	1 2 1	== t. == ==
28	SO SW W	1 1	== t. == sp. ==
29	SW W SW	1 2 1	== sp. == sp. == t.
30	W W SO	2 3 1	== sp. == sp. == t.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W W W	1 2 2	== t. == == sp.
2	W NW NW	2 2 1	== sp. == == t.
3	NW NW W	1 1 1	== == == t.
4	NW NW NW	2 2 2	== sp. == == sp.
5	NW NW NW	2 2 1.1/2	== t. == sp. == sp.
6	NW NW NW	1 2 1	== sp. == sp. ⊙
7	NW SO SO	 1	== == ⊙
8	O O SO	2 2 2	== sp. == ==
9	SO SO O	2 1	== == ⊙
10	SO SW O	1 1 1	== t. == t. ==
11	NO W W	1 1 1	== == ⊕ t. AB dub.

Dies	Ventus.	Coeli facies.	Meteora.
12	W NW NW	1 2 1	== == sp. ⊕
13	NW SW W	1 1	⊙ ⊙ ⊙
14	NW NW W	2 2 1	⊕ == t. == t.
15	NW NW NW	1 1 1	== sp. == ==
16	N NO NO	2 1 1	== == sp. ⊙
17	SO NO N	1 2 2	⊕ == t. ==
18	NO NO NO	1 2 2	⊙ ⊙ ⊙
19	NO NO NO	2 2 2	⊙ ⊙ ⊙
20	O O NO	1 2 1	⊙ == t. ⊕ t.
21	N O O	1 1 1	⊙ ⊕ ⊙
22	NW SO O	1 1 1	⊙ ⊙ ⊙
23	SO O NW	1 1 1	⊙ == t. ==
24	SW SW NW	1 2 2	== sp. == sp. ⊙ t.
25	NW W W	1 2 2	== t. == sp. == t.
26	W W W	1 2 2	⊕ == == sp.
27	SW W W	1 2 2	== sp. == sp. ⊕ t. circa merid.
28	W W NW	2 1.1/2 1	== t. == t. ==
29	W W NW	1 2 1	== == ⊙
30	W N N	1 2 1	== sp. == sp. ==

Dies	Ventus.	Coeli facies.	Meteora.
31	NW N N	1 2 1	== sp. == t. == t.
Junius.			
1	NW NW NW	1 1 1	== == sp. ==
2	NW N N	1 1 1	⊙ ⊙ ⊙
3	W NO SW	 1	⊙ ⊙ ⊙
4	NW S O	1 1	== t. == t. ⊕
5	NW SW S	1 1 1	== t. ⊕ ==
6	S W S	 1	== == == sp. & t.
7	NW NW N	1 1 1	== ⊕ t. ⊕
8	N NO N	2 1 1	== == ⊕
9	N N O	1.1/2 2 1	⊙ ⊙ == t.
10	NO NO NO	1 1 1	== == t. ==
11	N SO O	1 1 1	⊕ == t. ==
12	NO O NO	1 1 1	⊙ == t. ⊕
13	N SO SO	 1	⊙ ⊕ t. ⊙
14	W NW NW	2 1	⊙ == ⊙
15	SO SO NW	1 1 1	⊕ t. ⊙ ==

Per plures jam dies nebulam anni 1784 denuo observo.

remota.

Dies	Ventus.	Coeli facies.	Meteora.
16	W NW SO	I I I	== == ==
17	NW NW N	I I I	== == ==
18	NW NW NW	I I I	== == ==
19	NW SW W	I I I	== == ==
20	W W W	I I I	== == ==
21	SW NW W	I I I	== == ==
22	W W W	I I I	== == ==
23	W W SW	I I I	== == ==
24	NW W NW	I I I	== == ==
25	O W W	I I I	== == ==
26	W W W	I I I	== == ==
27	SO W SW	I I I	== == ==
28	SO SO SO	I I I	== == ==
29	SO SO O	I I I	== == ==
30	W W NW	I I I	== == ==

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N N	I I I	== == ==

Dies	Ventus.	Coeli facies.	Meteora.
2	N O S	I I I	== == ==
3	N NW NW	I I I	== == ==
4	W W NW	I I I	== == ==
5	NW NW NW	I I I	== == ==
6	O O SO	I I I	== == ==
7	SO W NW	I I I	== == ==
8	SO W W	I I I	== == ==
9	SW W NW	I I I	== == ==
10	SO SO NO	I I I	== == ==
11	SW W SW	I I I	== == ==
12	NW W SW	I I I	== == ==
13	SW W W	I I I	== == ==
14	SO NW W	I I I	== == ==
15	W NW NW	I I I	== == ==
16	SO NW W	I I I	== == ==
17	N O NO	I I I	== == ==
18	W NW NW	I I I	== == ==
19	NW W NW	I I I	== == ==
20	SO SO W	I I I	== == ==

Dies	Ventus.	Coeli facies.	Meteora.
21	NW W W	I I I	== == ==
22	SO O W	I I I	== == ==
23	W SW SW	I I I	== == ==
24	SO SW SW	I I I	== == ==
25	SO SW SO	I I I	== == ==
26	SW W W	I I I	== == ==
27	SW W SW	I I I	== == ==
28	W NW O	I I I	== == ==
29	SO O SO	I I I	== == ==
30	SO NW NW	I I I	== == ==
31	W SW SW	I I I	== == ==

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W NW NW	I I I	== == ==
2	NW NW NO	I I I	== == ==
3	NW SO NO	I I I	== == ==
4	NW N N	I I I	== == ==
5	N O N	I I I	== == ==

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
6	SO SW S	I I I	== == ==
7	NW NW N	I I I	== == ==
8	N NO N	I I I	== == ==
9	N SO S	I I I	== == ==
10	O W NW	I I I	== == ==
11	NW NW NW	I I I	== == ==
12	NW W NW	I I I	== == ==
13	W W W	I I I	== == ==
14	W W NW	I I I	== == ==
15	NW W NW	I I I	== == ==
16	W W W	I I I	== == ==
17	SO W SW	I I I	== == ==
18	SO SO SO	I I I	== == ==
19	SW SW W	I I I	== == ==
20	S W W	I I I	== == ==
21	W SO SO	I I I	== == ==
22	NO NW NW	I I I	== == ==
23	SO SW NW	I I I	== == ==
24	W W NW	I I I	== == ==

L 1

Dies	Ventus.	Coeli facies.	Meteora.
25	O W I S W I	== == ==	!! h. 5 pom.
26	S W W 2 S W I	== == == sp.	!! t.
27	W I S W I W	== == == sp.	Interea pluit. Hac nocte plurimi terrae mot. observasse volunt; de quo
28	W I W I W	== == ==	nihil certi affirmare licet. !! h. 9 mat. & 2 pom.
29	W I W I W	== == == sp.	
30	NO SO NO	== == == sp.	!!
31	N NW W	== == ==	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW N I N	== == == t.	
2	NW O I O	== == == sp.	
3	NW I O W	== == ==	
4	N NO I O	== == == sp.	
5	NO 2 O I O	== == ==	
6	NW I O I O	== == ==	
7	NW I SO W	== == == t.	
8	SW SO S	== == ==	
9	W W 2 W	== == == sp.	

Dies	Ventus.	Coeli facies.	Meteora.
10	N 2 NW 2	== ==	
11	N NO 2	== == t.	
12	N N NW	== == == sp.	
13	N NW W	== == == sp.	
14	W S O	== == == sp.	
15	W SO O	== == ==	
16	SO SO SW	== == == t.	
17	SO 2 W W	== == == sp.	!!
18	SW 3 W I W	== == ==	Paulo post !!
19	W 2 W 2 W	== == == sp.	!! h. 4 pom.
20	W 3 W 3 W 2	== == == sp.	!! circa merid.
21	O SO 2 O	== == == t.	
22	SO SO I SO	== == == t.	
23	W SO W	== == ==	
24	W N W	== == ==	
25	N SO O	== == == t.	
26	NW O	== ==	
27	O O W	== == == t.	!!
28	W I W 2 NW	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
29	N O I NO I	== == == t.	
30	N I O O	== == == t.	

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO O NO	== == == t.	
2	O O O	== == ==	
3	SO SO W	== == == sp.	
4	O O O!	== == == t.	
5	NW O SO	== == == t.	AB h. 7.1/2 & 10 vesp.
6	NW I O O	== == ==	AB ab h. 7 - 8 vesp.
7	N SO O	== == ==	AB circa mediam noctem.
8	NW I SO SO	== == ==	
9	NW S I W	== == == t.	
10	SO SW O	== == ==	!!
11	O O I O 2	== == == t.	AB h. 7.1/2 vesp.
12	NW NW NW	== == == sp.	!! h. 5 vesp. coepit.
13	O O N	== == == t.	!! t.
14	W 2 W I W	== == == sp.	

Dies	Ventus.	Coeli facies.	Meteora.
15	NW N N	== == == sp.	!! t.
16	NW W W	== == ==	!! a media nocte.
17	SO W W	== == ==	!!
18	O SO	== == t.	!!
19	NW NW 2 NW I	== == == sp.	
20	NW NW NW	== == == t.	
21	NW NW I W I	== == == sp.	
22	W W NW	== == == t.	
23	SO 2 O O	== == == sp.	!! t.
24	W S W	== == ==	!!
25	SO 2 W I NO I	== == == t.	!! sp.
26	W 2 W 3 W 2	== == == sp.	!! Per noctem pluit.
27	NW W SO	== == ==	!! t.
28	W W W	== == ==	!! continua tota die.
29	W 3 W 2 W I	== == == sp.	
30	NO SO SO	== == ==	!! t.
31	SO SO O	== == == t.	!!

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	W SO O	== t. == ==	t.
2	W I SW I	== t. ⊙ t.	Paulo post
3	SO SO SO	== t. == == sp.	
4	NO O O	== == == sp.	☼ & ☼
5	O W I W 2	== == == sp.	Paulo post
6	W I SW I NW 2	== ⊙ t. ⊙	
7	SO W W	== == ==	Per intervalla pluit.
8	W I SW I O	== ⊙ ⊙	AB h. 10. 1/2 vesp., quae usque ad h. 5. 1/4 mat. seq. diei tenuit.
9	O I SO I	⊙ ⊙	
10	SO O	== == t.	
11	W O O	⊙+ == ==	☼ interea ☼
12	O SO SO	== == t. == sp.	
13	NO SO SO	⊙ ⊙ ⊙	
14	SO SW I W I	== ⊙ ⊙	
15	S I O I NW I	== ⊙ t. ==	
16	N I NW I N I	== ⊙ ⊙	
17	N I SO I O I	⊙ ⊙ ⊙	
18	SO N N	== t. == == sp.	

Dies	Ventus.	Coeli facies.	Meteora.
19	W NW W	== ⊙ t. ==	
20	SO S SO	== ⊙ ⊙	☼
21	N N N	⊙ ⊙ ⊙	
22	NO W I SW I	⊙ ⊙ ==	
23	SW 3 W I W 2	== == sp. ⊙	Turbo. quandoque ☼
24	W 2 W 2 W I	== == ==	
25	W W NW	== == ⊙+	
26	N NO I N	⊙ == t. ⊙	AB h. 10 vesp.
27	NW I O NO	⊙ ⊙ ⊙ t.	
28	N N N	== == ==	
29	NW NW NW I	== ⊙ t. ==	t.
30	NW 2 W 2 W I	== == ==	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW O SO	== == ==	
2	SO O O	== == ==	☼
3	SO SO SO	== == ==	☼ t.
4	O O O	== == ==	 ☼ sp.

Dies	Ventus.	Coeli facies.	Meteora.
5	SO SO SO	== == ==	☼ t.
6	NO I SO SO 2	== t. == ==	h. 6 vesp.
7	W W W	== == == sp.	☼ t.
8	SO SO	⊙ == sp.	Tum ☼
9	SO I W W 2	== == ⊙	☼ t.
10	O O O	== ⊙ ⊙	
11	S SO SO	⊙ == ==	☼
12	O SO SO	⊙ ⊙ ⊙	☼
13	SO SO SO	== == ==	☼ sp.
14	SO O SO	== == ==	☼ sp.
15	SO SO SO	== == ==	☼
16	SO I W W	⊙ t. ⊙ ⊙	
17	O W O	⊙ ⊙ t. ⊙	
18	SO SO	== ==	 t.

Dies	Ventus.	Coeli facies.	Meteora.
19	W W W	== == t. == t.	
20	O O O	== == ==	☼ ☼
21	NW NW SW	== == == t.	
22	W I NW N	== == ==	
23	N O O	== == == t.	
24	O O O	== ⊙ ==	☼ t. ☼ sp.
25	SW SW O	== == ⊙	usque ad merid. ☼
26	SO O O I	⊙ ⊙ t. == t.	
27	O SO SO	== == ⊙ t.	
28	N I NO O	== == == sp.	
29	N NO N	⊙ ⊙ ⊙	
30	O O O	== == ==	☼
31	O O O	== == ==	

TABULA PROPAGATIONIS INCOLARUM RATISBONENSIIUM.

Lutherani.			Lutherani.		Lutherani.		
Menfes.	Nati.	Denati.	Ex Lutheranis natis 231 numero, sunt		Praeter infantes 112 mortuos reliqui sequentem attingere aetatem:		
Januarius.	23	21	Pueri 123		3 personae vigesimum non attigerunt.		
Februarius.	22	12	Puellae 108		11 21 — 29 annos nati.		
Martius.	18	22	Posthumi 4		16 30 — 39		
Aprilis.	27	17	Gemini 2 paria.		13 40 — 48		
Majus.	13	19	Illegitimi 14,		18 50 — 59		
Junius.	21	25	pueri nempe 13, puella 1.		24 60 — 69		
Julius.	16	23	Inter mortuos numero 234 sunt		28 70 — 79		
Augustus.	17	19	Mariti 37 Uxores 26		9 80 — 89		
September.	21	19	Soluti 13 Viduae 33				
October.	15	20	Virgines 13 Puerperae 8				
November.	9	15	Infantes 112.				
December.	17	22	Pueri 57. Puellae 55.				
Mortui nati.	12		Paria conjugio copulata 49.				
Summa	231	234					

Dies	Ventus.	Coeli facies.	Meteora.
30	SW 1 S 1 S 1	☉ ☉ ☉	
31	S 1 S 1 S 1	☉ ☉ ☉	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	S 1 W 1 W 1	☉ ☉ ☉	
2	W 2 W 1 W 1	☉ ☉ ☉	
3	W 1 W 1 W 2	☉ ☉ ☉	
4	NW 2 NW 2 NW 3	☉ ☉ ☉	
5	NW 2 NW 2 NW 1	☉ ☉ ☉	
6	NW 1 O 1 SW 1	☉ ☉ ☉	
7	SW 1 SW 1 SW 1	☉ ☉ ☉	
8	SW 1 SW 1 SW 1	☉ ☉ ☉	
9	SW 1 SW 2 SW 1	☉ ☉ ☉	
10	SW 1 SW 1 SW 1	☉ ☉ ☉	
11	SW 2 SW 2 SW 1	☉ ☉ ☉	
12	SW 1 SW 2 SW 1	☉ ☉ ☉	
13	SW 1 SW 2 SW 2	☉ ☉ ☉	
14	W 2 W 2 W 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
15	W 1 SW 2 SW 2	☉ ☉ ☉	
16	SW 2 SW 2 SW 2	☉ ☉ ☉	
17	SW 2 SW 2 SW 2	☉ ☉ ☉	
18	SW 2 SW 3 SW 3	☉ ☉ ☉	
19	NW 1 NW 2 NW 3	☉ ☉ ☉	
20	NW 2 NW 1 NW 1	☉ ☉ ☉	
21	NW 1 NW 1 NW 1	☉ ☉ ☉	
22	NW 1 NO 1 O 1	☉ ☉ ☉	
23	O 1 O 1 O 1	☉ ☉ ☉	
24	O 1 SW 1 O 1	☉ ☉ ☉	
25	O 1 W 1 W 1	☉ ☉ ☉	
26	SW 1 SW 1 SW 1	☉ ☉ ☉	
27	SW 1 SW 1 SW 1	☉ ☉ ☉	
28	SW 1 SW 3 SW 2	☉ ☉ ☉	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 SW 2 SW 3	☉ ☉ ☉	
2	SW 3 SW 3 SW 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
3	SW 3 SW 2 SW 1	☉ ☉ ☉	
4	SW 2 SW 2 SW 2	☉ ☉ ☉	
5	SW 2 SW 2 SW 1	☉ ☉ ☉	
6	SW 1 SW 1 SW 1	☉ ☉ ☉	
7	O 1 O 1 O 1	☉ ☉ ☉	
8	W 1 SW 1 O 1	☉ ☉ ☉	
9	O 1 O 1 O 1	☉ ☉ ☉	
10	S 1 S 3 S 3	☉ ☉ ☉	
11	S 2 S 2 W 1	☉ ☉ ☉	
12	S 1 O 1 O 1	☉ ☉ ☉	
13	S 1 O 1 S 1	☉ ☉ ☉	
14	S 1 O 1 O 1	☉ ☉ ☉	
15	S 1 S 1 S 1	☉ ☉ ☉	
16	W 1 W 2 W 3	☉ ☉ ☉	
17	N 1 N 2 N 1	☉ ☉ ☉	
18	N 2 N 2 N 2	☉ ☉ ☉	
19	N 1 N 1 N 1	☉ ☉ ☉	
20	O 1 O 1 N 1	☉ ☉ ☉	
21	SO 1 O 1 O 1	☉ ☉ ☉	

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
22	SO 1 SO 1 W 1	☉ ☉ ☉	
23	SW 1 SW 1 SW 1	☉ ☉ ☉	
24	SW 1 SW 1 SW 1	☉ ☉ ☉	
25	SW 1 O 1 O 1	☉ ☉ ☉	
26	SO 1 S 1 SW 1	☉ ☉ ☉	
27	S 2 SW 2 W 2	☉ ☉ ☉	
28	W 2 W 2 W 2	☉ ☉ ☉	
29	W 2 W 3 W 2	☉ ☉ ☉	
30	W 1 W 2 W 1	☉ ☉ ☉	
31	W 1 W 2 W 1	☉ ☉ ☉	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 O 1 O 2	☉ ☉ ☉	
2	O 1 O 2 O 1	☉ ☉ ☉	
3	O 1 O 2 O 1	☉ ☉ ☉	
4	O 1 O 1 O 1	☉ ☉ ☉	
5	SW 1 SW 1 SW 1	☉ ☉ ☉	
6	SW 1 O 1 O 1	☉ ☉ ☉	

M m

Dies	Ventus.	Coeli facies.	Meteora.
7	O I O 3 O I	== + ==	
8	O I O 2 O I	== + ==	
9	O I O 2 O I	== + ==	
10	O I O 2 O I	== + ==	
11	O I O I O I	== + ==	
12	O I SW I SW I	⊙ ⊙ ⊙	
13	SW I SW I SW I	== + ==	++
14	SW 2 SW I SW I	== + ==	
15	SW I O I O I	== + ==	++
16	O I O I NO 2	== + ==	
17	NO 2 NO 2 N I	== + ⊙	++
18	NW 2 W 3 W 3	== + ==	
19	W 2 W 2 NW I	== + ==	AB
20	NW 3 NW 3 NW 3	== + ==	++
21	NO I NO 2 W I	== + ==	
22	W 2 W 3 W 3	== + ==	
23	W 3 W 3 W 3	== + ==	
24	W 2 W 3 N I	== + ⊙	
25	N I SW 3 SW 2	== + ==	

Dies	Ventus.	Coeli facies.	Meteora.
26	SW 2 SW 2 SW I	== + ==	
27	SW 2 SW 2 SW I	== + ==	++
28	SW 3 SW 2 SW 2	== + ==	
29	SW 2 SW 3 SW 3	== + ==	
30	SW 2 SW 2 SW 2	== + ==	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 2 SW 2 SW I	== + ==	++
2	SW I NW 2 NW I	== + ==	
3	NW I NW I NW I	== + ==	
4	NW I NW 3 NW I	== + ==	
5	NW 2 NW 3 NW I	== + ==	++ n.
6	NW 2 NO 2 O I	== + ==	++
7	O I O 3 O I	== + ==	++
8	O I O 2 O I	== + ==	
9	O I O 2 O I	== + ==	++
10	O I S 2 O I	== + ==	
11	NO I O I O I	== + ==	++

Dies	Ventus.	Coeli facies.	Meteora.
12	NW 2 W 2 W 2	== + ==	AB +
13	SW 2 SW I SW I	== + ==	++
14	SW I SW 2 SW I	== + ==	++
15	NO I NO I NO I	== + ==	++
16	NO I NO I O I	== + ==	
17	O 2 O 2 O I	== + ==	
18	O I O 2 O I	== + ==	
19	O I O 2 O I	== + ==	AB
20	SW I O 2 O I	== + ==	
21	O I O 2 O I	== + ==	
22	O I W 3 SW I	== + ==	
23	W I W I NW I	== + ==	++ OVA
24	NW I W 4 W 3	== + ==	++
25	W 3 W 4 W 2	== + ==	
26	W 3 W 3 W 2	== + ==	
27	W 3 W 3 W I	== + ==	++
28	W I W 3 W 3	== + ==	++
29	W 3 W 3 W 2	== + ==	
30	W 2 W I NW I	== + ==	

Dies	Ventus.	Coeli facies.	Meteora.
31	NW I NO I NO I	== + ==	

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO I O I O I	⊙ + ⊙	
2	SW I SW I SW I	⊙ + ==	
3	O I W I NO I	== + ==	
4	NO I NO I NO I	⊙ + ⊙	
5	O I O I NO I	== + ==	OVA ++
6	O I O I SW I	== + ==	++
7	O I NO I NW I	== + ==	
8	NW 3 NW 2 NW I	== + ==	
9	O I O 2 O I	⊙ + ⊙	
10	O I O 3 O I	⊙ + ⊙	
11	O I O 2 O I	⊙ + ⊙	
12	O I O I O I	⊙ + ⊙	
13	O I O 2 O I	⊙ + ⊙	
14	O I O 2 SW I	⊙ + ⊙	OVA
15	S I SW I W I	⊙ + ==	OVA

M m 2

Dies	Ventus.	Coeli facies.	Meteora.
16	W O W	I I I	== ☉ ☉
17	W W W	I I I	☉ ☉ ☉
18	W O I	I 2 I	☉ ☉ ☉
19	SW SW SW	I 2 2	☉ ☉ ☉
20	SW SW SW	I 3 I	☉ ☉ ☉
21	SW SW W	I 2 I	☉ ☉ ☉
22	W W W	I I I	☉ ☉ ☉
23	W W W	I 2 I	☉ ☉ ☉
24	W W NW	2 2 2	☉ ☉ ☉
25	NW NW NW	I I I	☉ ☉ ☉
26	NW W W	2 2 I	☉ ☉ ☉
27	W SW W	2 2 2	☉ ☉ ☉
28	NW NW SW	I I I	☉ ☉ ☉
29	O O NW	I I I	☉ ☉ ☉
30	NO NO NO	I I I	☉ ☉ ☉

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	O O O	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
2	O NO NO	I I I	☉ ☉ ☉
3	NO NW NO	I I I	☉ ☉ ☉
4	NW N N	2 2 I	☉ ☉ ☉
5	N N NW	I I I	☉ ☉ ☉
6	NW SO SO	I I I	☉ ☉ ☉
7	S S S	I 2 I	☉ ☉ ☉
8	S SW SW	I I I	☉ ☉ ☉
9	W NW W	I I I	☉ ☉ ☉
10	W W W	I I I	☉ ☉ ☉
11	W W W	2 2 I	☉ ☉ ☉
12	W W W	I 3 I	☉ ☉ ☉
13	W W NW	2 I I	☉ ☉ ☉
14	SW W W	I 3 I	☉ ☉ ☉
15	W W SW	2 2 I	☉ ☉ ☉
16	W W W	I 3 I	☉ ☉ ☉
17	W W W	I I I	☉ ☉ ☉
18	W W W	I 2 I	☉ ☉ ☉
19	W W W	I I I	☉ ☉ ☉
20	W W O	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
21	O O W	I I I	☉ ☉ ☉
22	W W W	2 2 I	☉ ☉ ☉
23	W W W	I I I	☉ ☉ ☉
24	W W W	I 2 I	☉ ☉ ☉
25	W W W	I 3 I	☉ ☉ ☉
26	W W W	2 3 2	☉ ☉ ☉
27	W W W	2 2 I	☉ ☉ ☉
28	W W W	2 I I	☉ ☉ ☉
29	W SW SW	I 2 I	☉ ☉ ☉
30	SW SW SW	I 2 I	☉ ☉ ☉
31	SW SW SW	I I 2	☉ ☉ ☉

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW W W	I I I	☉ ☉ ☉
2	W W NW	I I I	☉ ☉ ☉
3	NW NW NW	I I I	☉ ☉ ☉
4	NW N N	I I I	☉ ☉ ☉
5	N N N	I I I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
6	NW NW NW	I I 2	☉ ☉ ☉
7	NW NW NW	I I I	☉ ☉ ☉
8	NO N N	I I I	☉ ☉ ☉
9	N N N	I I I	☉ ☉ ☉
10	N N N	I I I	☉ ☉ ☉
11	N N W	2 2 2	☉ ☉ ☉
12	W W NW	2 3 I	☉ ☉ ☉
13	NW NW NW	3 3 2	☉ ☉ ☉
14	NW NW W	2 2 I	☉ ☉ ☉
15	W W W	3 2 I	☉ ☉ ☉
16	W W W	I 2 I	☉ ☉ ☉
17	W W W	I I I	☉ ☉ ☉
18	W W W	I I I	☉ ☉ ☉
19	W W W	I I I	☉ ☉ ☉
20	W W W	I 2 I	☉ ☉ ☉
21	W W W	I I I	☉ ☉ ☉
22	W W W	I 2 I	☉ ☉ ☉
23	W W W	I 2 I	☉ ☉ ☉
24	W W W	I 2 I	☉ ☉ ☉

Dies	Ventus.	Coeli facies.	Meteora.
25	W 1 W 2 W 3	☐ ☐ ☐	
26	W 4 W 4 W 1	☉ ☐ ☐	
27	W 1 W 2 W 2	☐ ☐ ☐	
28	W 2 W 2 W 1	☐ ☐ ☐	☐
29	W 1 W 2 W 1	☐ ☐ ☐	☐
30	W 1 W 1 NO 1	☐ ☐ ☐	
31	NO 1 W 2 W 2	☐ ☐ ☐	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 N 2 N 1	☐ ☐ ☐	
2	N 1 N 1 N 1	☐ ☐ ☐	
3	N 1 W 1 N 1	☉ ☐ ☐	☐
4	N 1 N 1 NO 1	☐ ☐ ☐	
5	NO 1 NO 1 O 1	☐ ☐ ☐	
6	W 1 W 1 O 1	☉ ☉ ☉	
7	O 1 O 1 O 1	☉ ☉ ☉	
8	O 1 W 1 O 1	☐ ☐ ☐	
9	N 1 N 1 N 2	☐ ☐ ☐	

Dies	Ventus.	Coeli facies.	Meteora.
10	N 1 N 2 N 1	☐ ☐ ☐	
11	N 1 N 1 NO 1	☐ ☐ ☐	☐
12	NO 1 NO 1 NO 1	☐ ☐ ☐	
13	NO 1 NW 2 W 1	☐ ☐ ☐	☐
14	W 1 W 1 W 1	☐ ☐ ☐	
15	W 1 NO 1 NO 1	☐ ☐ ☐	
16	NO 1 NO 2 W 1	☐ ☐ ☐	☐
17	SW 1 SW 2 SW 1	☐ ☐ ☐	☐
18	SW 1 W 1 W 2	☐ ☐ ☐	☐
19	W 1 W 2 W 1	☐ ☐ ☐	☐
20	W 3 W 3 W 1	☐ ☐ ☐	☐
21	W 1 W 1 W 1	☐ ☐ ☐	
22	W 1 SW 2 SW 2	☐ ☐ ☐	
23	SW 2 SW 2 SW 1	☐ ☐ ☐	
24	NW 1 N 1 N 1	☐ ☐ ☐	
25	N 1 N 1 N 1	☐ ☐ ☐	
26	N 1 O 1 W 1	☐ ☐ ☐	
27	W 1 W 1 W 1	☐ ☐ ☐	☐
28	W 1 NW 1 W 1	☐ ☐ ☐	

Dies	Ventus.	Coeli facies.	Meteora.
29	W 1 W 1 O 1	☐ ☐ ☐	
30	W 1 NO 1 NO 1	☐ ☐ ☐	☐

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 NO 1 NO 1	☐ ☐ ☐	
2	NO 1 NO 1 NO 1	☐ ☐ ☐	
3	NO 1 NO 1 N 1	☐ ☐ ☐	☐
4	N 1 W 1 W 1	☐ ☐ ☐	
5	W 1 W 1 W 1	☐ ☐ ☐	AB
6	W 1 W 1 O 1	☐ ☐ ☐	AB
7	O 1 SW 1 SW 1	☐ ☐ ☐	
8	SW 1 SW 1 SW 1	☐ ☐ ☐	
9	W 1 W 1 W 1	☐ ☐ ☐	
10	W 1 W 2 W 2	☐ ☐ ☐	
11	W 2 W 2 W 2	☐ ☐ ☐	☐
12	W 1 W 1 W 1	☐ ☐ ☐	
13	W 1 W 1 W 1	☐ ☐ ☐	☐ AB
14	W 2 W 3 W 1	☐ ☐ ☐	

Dies	Ventus.	Coeli facies.	Meteora.
15	W 1 W 1 W 1	☐ ☐ ☐	
16	W 1 W 1 W 1	☐ ☐ ☐	
17	NW 1 NW 2 W 1	☐ ☐ ☐	
18	W 2 SW 1 SW 1	☐ ☐ ☐	☐
19	SW 1 SW 1 W 1	☐ ☐ ☐	
20	W 1 W 1 W 1	☐ ☐ ☐	
21	W 1 W 1 W 1	☐ ☐ ☐	
22	W 1 W 1 W 1	☐ ☐ ☐	☐
23	W 1 W 1 W 1	☐ ☐ ☐	
24	W 1 W 1 W 1	☐ ☐ ☐	
25	W 1 W 1 W 1	☐ ☐ ☐	☐
26	W 2 W 3 W 1	☐ ☐ ☐	
27	W 1 W 1 W 1	☐ ☐ ☐	
28	O 1 O 1 O 1	☐ ☐ ☐	☐
29	W 3 O 2 O 1	☐ ☐ ☐	☐
30	O 1 O 1 O 1	☐ ☐ ☐	☐
31	N 1 SW 2 SW 1	☐ ☐ ☐	AB

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 W 2 W 2	== == ⊙+	
2	W 1 W 2 W 2	⊙ == ==	
3	W 2 W 1 W 1	== ⊙ ==	
4	O 1 O 1 W 1	== == ==	
5	SW 2 SW 1 W 2	⊙ == ⊙	
6	SW 2 SW 3 SW 3	⊙ == ==	
7	SW 2 W 1 W 2	⊙ == ⊙	
8	W 1 W 1 SW 2	⊙ ⊙ ⊙	AB
9	SW 3 SW 3 SW 3	⊙ ⊙ ⊙	
10	SW 1 SW 1 SW 1	⊙ ⊙ ⊙	
11	SW 1 SW 1 O 1	⊙ ⊙ ⊙	⊙
12	SW 1 SW 1 SW 1	⊙ ⊙ ⊙	
13	SW 1 SW 2 SW 1	⊙ ⊙ ⊙	⊙
14	SW 1 SW 1 SW 1	⊙ ⊙ ⊙	
15	W 1 W 1 NW 1	⊙ ⊙ ⊙	
16	NW 1 NO 1 NO 1	⊙ ⊙ ⊙	
17	NO 1 W 1 SW 1	⊙ ⊙ ⊙	
18	SW 1 SW 1 W 2	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
19	SW 1 SW 1 O 1	⊙ ⊙ ⊙	
20	O 1 O 1 O 1	⊙ ⊙ ⊙	
21	O 1 O 1 W 1	⊙ ⊙ ⊙	⊙
22	SW 2 SW 2 SW 3	⊙ ⊙ ⊙	⊙
23	SW 1 SW 3 SW 3	⊙ ⊙ ⊙	
24	SW 3 W 1 O 1	⊙ ⊙ ⊙	
25	O 1 W 1 W 1	⊙ ⊙ ⊙	
26	SW 1 O 1 O 1	⊙ ⊙ ⊙	AB
27	O 1 O 1 W 1	⊙ ⊙ ⊙	
28	S 1 SW 1 SW 1	⊙ ⊙ ⊙	
29	S 1 SW 1 W 2	⊙ ⊙ ⊙	
30	W 2 W 1 W 1	⊙ ⊙ ⊙	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 W 1 W 1	⊙ ⊙ ⊙	
2	S 1 S 1 SW 1	⊙ ⊙ ⊙	
3	SW 2 SW 2 SW 1	⊙ ⊙ ⊙	
4	SW 1 SW 1 SW 1	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
5	SW 1 O 1 SW 2	⊙ ⊙ ⊙	
6	SW 1 W 1 W 1	⊙ ⊙ ⊙	
7	SW 1 W 1 W 1	⊙ ⊙ ⊙	
8	W 1 W 1 W 1	⊙ ⊙ ⊙	⊙
9	O 1 W 2 W 2	⊙ ⊙ ⊙	
10	W 2 W 1 W 1	⊙ ⊙ ⊙	
11	W 1 W 1 W 1	⊙ ⊙ ⊙	
12	W 1 W 1 W 1	⊙ ⊙ ⊙	⊙
13	W 2 W 1 W 1	⊙ ⊙ ⊙	
14	SW 1 SW 2 SW 1	⊙ ⊙ ⊙	
15	SW 1 SW 2 SW 2	⊙ ⊙ ⊙	
16	SW 1 SW 3 SW 2	⊙ ⊙ ⊙	
17	SW 1 SW 1 SO 1	⊙ ⊙ ⊙	
18	SO 1 SO 1 SO 1	⊙ ⊙ ⊙	⊙

Dies	Ventus.	Coeli facies.	Meteora.
19	S 1 S 1 S 1	⊙ ⊙ ⊙	⊙
20	O 1 O 1 O 1	⊙ ⊙ ⊙	⊙
21	O 1 O 1 O 1	⊙ ⊙ ⊙	⊙
22	NW 1 NW 1 NW 1	⊙ ⊙ ⊙	⊙
23	NW 1 O 1 O 1	⊙ ⊙ ⊙	⊙
24	O 1 O 1 O 1	⊙ ⊙ ⊙	
25	O 1 W 1 W 1	⊙ ⊙ ⊙	⊙
26	W 1 W 1 W 2	⊙ ⊙ ⊙	
27	SW 2 SW 1 SW 1	⊙ ⊙ ⊙	
28	SW 1 SW 1 SW 1	⊙ ⊙ ⊙	
29	SW 1 O 1 O 1	⊙ ⊙ ⊙	
30	O 1 O 1 O 1	⊙ ⊙ ⊙	⊙
31	O 1 SW 1 W 1	⊙ ⊙ ⊙	

OBSERVATIONES HOLMIENSES.

Autore NICANDER.

Horae observationis ordinariae 6 mat. 2 pom. 10 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	W 3 W 3 W S W 3	 	†† t. ab h. 6 ad 8 v. Postea uberior.
2	N W 3 N W 3	⊙ ⊙	AB
3	W S W 3 S W 3 S S W 3	⊙ ⊙ ⊙	†† t. ab h. 7 ad med. noct.
4	W 2 W 2	⊙ 	†† ab h. 9 vesp.
5	W N W 3 N W 3 N W 2	⊙ ⊙ 	
6	N N W 2 N 3	⊙ 	
7	W		AB
8	W W W N W	⊙ ⊙ ⊙	AB
9	W W W	⊙ ⊙ ⊙	AB
10	W W W	⊙ ⊙ ⊙	
11	W	⊙	AB
12	O O S O	⊙ ⊙	
13		⊙	AB
14	S S W	⊙	AB

Dies	Ventus.	Coeli facies.	Meteora.
15	O O	 	†† ad h. 10 vesp.
16	S		
17			
18			
19	W W	 	†† t. ab h. 2 pom.
20	W W W	⊙ ⊙ ⊙	†† nocte.
21	N W N W	⊙ ⊙	
22	N W 2 N N W	⊙ ⊙	AB
23	S S W S W 2 W S W 2	⊙ 	
24	W N W N W N W	⊙ ⊙ ⊙	AB
25	N N W N N W	⊙ ⊙	AB rubra.
26		⊙	
27	O		†† t. h. 10 vesp.
28	O O	⊙ ⊙	
29	O S O S S O S S O	⊙ ⊙ ⊙	

OBSERVATIONES HOLMIENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	S 2 S W S W	 	†† t.
31	W W W	 	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 2 W W	⊙ ⊙ ⊙	
2	W N W N W N W	⊙ ⊙ ⊙	
3	W W W	⊙ ⊙ ⊙	AB
4			†† t. ab h. 3 ad 7 vesp.
5	W 2 N 2	 	
6	O 3		†† ab h. 3 pom contin. †† contin.
7	O 3 O 2 O 3	 	†† contin. †† contin.
8	O S O 3 O S O 3 O S O 3	 	†† ab h. 10 mat.
9		⊙	
10	S S S	 	†† t. ab h. 7 ad 10 mat.
11	S S S S W 2	 	†† t. h. 6 & 9 mat. †† per intervalla.
12	S W S S	⊙ ⊙ 	
13			†† t.
14	S		†† t. h. 9 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
15	W		AB
16	S S W W S W 3 W S W 3	 	†† nocte.
17	W W	⊙ ⊙	†† nocte. †† ab h. 7. AB
18	S W 2 W 2 N N W 4	 	†† a media nocte. †† continua. †† †† ad mediam noctem.
19	N N W 4 N N W 3 N N W 3	 	
20	N N N	⊙ ⊙ ⊙	
21	N 2 N 2 N 2	⊙ ⊙ ⊙	†† t. diluculo. Postea AB
22	N 3 N 3 N 2	 	†† t. per intervalla.
23	N N N	 	†† t. tota die & nocte cont.
24	N	⊙	AB
25	S S S W S W 3	 	†† t. & continua ad med. noctem.
26	N	⊙	
27	W 2 W 3	 	
28	W 2 W S S W	 	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N W 2 N W 2	 	†† t.
2	S S W 2 W S W 3 W S W 3	 	†† t.

N n 2

Dies	Ventus.	Coeli facies.	Meteora.
3	SW SW 3 NNW 3	== == ==	toto tempore ante mer. per intervalla. h. 9 vesp.
4	NO NO 2	== ==	
5		⊙	
6	S OSO 2	⊙	AB
7	OSO 3 SO 3 SO 3	⊙ ⊙ ⊙	AB
8	SO 2 SSO 3 SSO 2	⊙ ⊙ ==	
9	SSO SSO SSO 3	== == ⊙	t. nocte.
10	SO 3 SO 3 SO 3	== == ==	ab h. 10 mat. contin. ad med. noctem.
11	SSO 2 SSO 3 SSO 3	== == ==	ab h. 2 mat. contin. ad h. 4 pom.
12		== ⊙	AB
13	SW SW 2 SSW 3	== == ==	t. h. 5 pom.
14	WSW W 2 W 2	== == ⊙	
15	SW 3 W 3 W 3	== ⊙ ⊙	
16	W W 2 W 2	⊙ ⊙ ⊙	
17	W NNW 2 NNW 3	⊙ ⊙ ⊙	t. h. 3 pom.
18	NNW 2 NNW 3 NNW 4	⊙ ⊙ ⊙	t. per intervalla. AB
19	NNW 2 NNW 3 NNW 3	⊙ ⊙ ⊙	
20	NNW 3 N 3 N 3	⊙ ⊙ ⊙	
21		⊙	AB

Dies	Ventus.	Coeli facies.	Meteora.
22	W	⊙	
23	SSW S	⊙ ⊙	AB ⊙
24	S SSO SSO	⊙ ⊙ ⊙	AB
25	SSO S S	⊙ == ==	⊙
26	SW SSW	⊙ ⊙	AB
27	SSW S 3 S 3	⊙ == ==	
28	SSO 2 SSO 2 SSO 2	== == ==	t.
29	SO 2 SSO 2 SSW 2	== == ⊙	ab h. 1 ad 8 vesp.
30	SSW 2 WSW 3 W 3	⊙ ⊙ ⊙	
31	ONO	==	ab h. 8 mat. ad h. 4 pom.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO 2 NNW 2 NW 2	⊙ ⊙ ⊙	
2	W W W	⊙ ⊙ ⊙	
3	W	⊙	
4	SSW	⊙	AB
5		⊙	
6	N NNO 2 NNO 2	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
7	NNO	⊙	AB
8		⊙	AB
9		⊙	
10		⊙	
11	W W	⊙ ⊙	
12	S S	⊙ ⊙	
13	WSW	⊙	
14	NNO W W	⊙ ⊙ ⊙	AB
15	W	⊙	AB
16	SW 2 SW 3 N 4	⊙ ⊙ ==	ab h. 7 ad med. nocte.
17	NNW 3 NNW 3 N 3	⊙ ⊙ ⊙	
18	O	⊙	h. 4 pom. AB
19	NO NNO NO	⊙ ⊙ ⊙	pertenuis. AB
20	NNO 3 N 2	⊙ ⊙	nocte. AB
21	N	⊙	per intervalla.
22	SW 3 S	⊙ ⊙	ab h. 3 pom. ad vesp.
23	W NW 3 N 3	⊙ ⊙ ⊙	t. h. 9 vesp.
24	NNW 2 NNW 2	⊙ ⊙	h. 5 vesp.
25	O	⊙	

Dies	Ventus.	Coeli facies.	Meteora.
26	OSO SSO 2 S 2	⊙ ⊙ ⊙	
27	S S S	⊙ ⊙ ⊙	
28	S	⊙	ab h. 8 ad 11 mat.
29	SO SO SSO	⊙ ⊙ ⊙	h. 10 mat. h. 6 vesp.
30	NO	⊙	t. per intervalla.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO NO	⊙ ⊙	*
2	SO SO	⊙ ⊙	t. ab h. 8 ad med. nocte.
3	SW WSW 3 SW 3	⊙ ⊙ ⊙	
4	S 3 S 3	⊙ ⊙	ab h. 8 ad meridiem.
5	N 3 N 2	⊙ ⊙	ab h. 2 ad 5 vesp.
6	N N	⊙ ⊙	tempore matutino. per intervalla tota die.
7	NNO	⊙	t.
8	S	⊙	
9	SW	⊙	
10	O O O	⊙ ⊙ ⊙	
11	O	⊙	Fumof. Fumof.

Dies	Ventus.	Coeli facies.	Meteora.
12	NO 3	☉	Fumof.
13	NNO 4 N 3 N 2	☉	☿ ab h. 6 ad 10 mat. AB
14	NNO 2	☉	
15	NNO 2 NO 3	☉	
16	NNO	☉	
17		☉	AB
18		☉	
19	S	☉	
20	W	☉	
21	N SO	☉	
22	O	☉	
23	S	☉	☿ per intervalla.
24	WSW 2 WSW 2	☉	
25	S S	☉	☿ h. 5 mat. ☿ t. per intervalla.
26	SW 2 SSW 4 SSW 2	☉	
27	SSW 2 W W	☉	☿ nocte. ☿ per intervalla ante mer.
28	SW 2 W SSW 2	☉	
29	SO O	☉	
30	W	☉	☿ * ab h. 4 ad 11 mat.

Dies	Ventus.	Coeli facies.	Meteora.
31		☉	
Junius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	WSW	☉	
2	SW	☉	
3	W SW 2	☉	☿ h. 7 vesp.
4	SW 2 W 3	☉	☿ t. per intervalla ante & post merid. ☿ h. 4 pom.
5	SO SO	☉	
6	SO SSO 2	☉	
7	SO S W	☉	☿ nocte.
8	W 2 W 2 W	☉	
9		☉	
10	N N	☉	
11	O 2	☉	
12	O 2	☉	Fumof. Fumof.
13	O	☉	
14	SSO	☉	
15	ONO O	☉	

Dies	Ventus.	Coeli facies.	Meteora.
16	O OSO	☉	☿
17	O O	☉	☿ * ☿ ☿ contin. tota die. ☿ t.
18		☉	☿ t.
19	W	☉	
20	O SO	☉	
21	ONO 2 ONO	☉	
22	O	☉	Aër vaporifer.
23	NNO	☉	
24	N	☉	
25	N N	☉	☿ t. ante merid.
26	N	☉	☿ t. contin. ante merid. ☿ per intervalla.
27	W SW	☉	☿ h. 6 vesp.
28	S WSW 2	☉	☿ t. h. 6 mat. ☿ per intervalla ante mer.
29	W WSW 3 N	☉	
30	N	☉	
Julius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	N S	☉	

Dies	Ventus.	Coeli facies.	Meteora.
2	W SW	☉	☿ nocte.
3	WSW W W	☉	☿ per intervalla.
4	NNW 2 N 3 NNW	☉	☿ tota nocte. ☿ t. per intervalla.
5	NNW 3 NNW 2	☉	☿ ☿ h. 3 pom.
6	S	☉	☿ ab h. 2 pom. ad mediam noctem.
7	SW 2 SW	☉	☿ ab h. 4 ad 8 per interv.
8	S W	☉	
9	S SSW	☉	☿ h. 9 & 11 vesp.
10	SW SW S	☉	
11	SO	☉	
12	SO SSO	☉	
13	SSO SSW SSW	☉	
14	S SSO S	☉	☿ t.
15	O NO N 3	☉	☿ * ab h. 4 p. contin. tota nocte.
16	NW 4 W 2 WSW	☉	☿ per intervalla. ☿ per intervalla.
17	S W 2 SW	☉	☿ per intervalla.
18	S	☉	☿ h. 8 mat. ☿ per intervalla.
19	S SW 2	☉	
20	W W W	☉	☿ h. 7 v. quaedam guttae.

Dies	Ventus.	Coeli facies.	Meteora.
21	W	☉	
22	O 2	☉	☉ ab h. 6 vesp. tota nocte.
23	N	☉	
24	NNW	☉	
25	NW 3 W 2	☉	
26	WSW 3 SW 3 SSW 3	☉	☉ h. 6 vesp.
27	WSW W W	☉	☉ tota nocte. ☉ tota die & nocte.
28		☉	
29		☉	
30	S 2	☉	
31		☉	☉ t. ab h. 6 ad 8 vesp.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W	☉	
2	SW 3 SW 3 W 2	☉	
3	W 3 W 3 W 2	☉	
4	W	☉	☉ h. 5 pom.
5	NW	☉	

Dies	Ventus.	Coeli facies.	Meteora.
6	S 2	☉	
7	SNW	☉	☉ a media nocte. ☉ per intervalla.
8	W	☉	
9	W	☉	
10	NW SO	☉	AB
11	SSO SW 2 SW 2	☉	
12	SW	☉	☉ ab h. 4 mat. ☉ h. 11 mat. ☉ per intervalla.
13	O NNW 2	☉	☉ ab h. 10 mat. ☉ * tota die.
14	NNW 2 NNW	☉	☉ tota nocte. ☉ per intervalla. ☉ per intervalla.
15	NNW	☉	
16	W	☉	☉
17	SO	☉	☉
18	O	☉	
19	O	☉	
20		☉	☉ tota nocte. ☉ t. tota die.
21	NNW	☉	☉ tota nocte. ☉ per intervalla ante mer.
22	NW	☉	
23	S S SW	☉	☉ toto tempore ante mer.
24	S W SW	☉	☉ h. 6 & 10 mat. ☉ h. 12 merid. ☉ toto temp. post merid.

Dies	Ventus.	Coeli facies.	Meteora.
25	SW 2 SW	☉	
26		☉	☉ t. ab h. 7 ad 10 mat. ☉ h. 11 noctis.
27		☉	
28		☉	☉ t. nocte.
29		☉	☉ h. 2 pom.
30	W SW	☉	☉ h. 6 vesp.
31	N	☉	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNW NNW	☉	
2	NNW NW NW	☉	
3	NW NNW	☉	
4	WNW	☉	☉
5	WNW WNW	☉	
6	S	☉	☉ quaedam guttae ante m. ☉ h. 7 vesp.
7	N 3 N 3	☉	☉ quaedam guttae h. 12 m. AB
8	N	☉	
9	NO NO	☉	☉ ante merid. AB

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
10		☉	☉
11	NO	☉	
12	NO	☉	☉ h. 3 pom. ☉ h. 6 vesp.
13	NNW 2 NNW 2 NNW	☉	☉ per intervalla ante mer. ☉ per intervalla.
14	NNW 2 NNW 2 NNW	☉	☉ per intervalla ante mer. ☉ h. 11 mat. ☉ per intervalla.
15	NNW	☉	☉
16		☉	☉
17	SO 2 SO 2	☉	
18	SSO 3 SSO	☉	☉ tota nocte & toto tempore ante merid.
19	O	☉	☉ tota die contin.
20	O 2 OSO	☉	☉ tota nocte & fere tota die.
21		☉	☉ h. 4 pom.
22	SSO SSO	☉	☉ ante merid. ☉ h. 9 vesp.
23	S SW SW	☉	AB
24	SW SW SW	☉	
25	SW SW SW	☉	☉
26	SW SO	☉	☉ ab h. 3 ad 9 vesp.
27	SW SW	☉	☉ nocte. ☉ t. per intervalla ante m. ☉ t.
28	WNW 2 NNW 2	☉	☉ a media nocte. ☉ per intervalla.

Dies	Ventus.	Coeli facies.	Meteora.
29	NNW 2 NNW		t. h. 1 pom.
30			AB

October.

Dies	Ventus.	Coeli facies.	Meteora.
1			
2			
3	SO SO		
4	SO 2 SO 2		ab h. 7 ad 10 vesp.
5	S SSO		
6	SO SO		nocte & ante merid.
7			AB
8	S S		
9	SW W SSW		
10	SSW SSO		ab h. 3 pom. contin.
11	SSO 2 S		nocte. per intervalla ante mer.
12	SSO 2 S SW 2		h. 3 pom. AB
13	S SSO 2		AB rubra.
14	SO SO SO		t.

Dies	Ventus.	Coeli facies.	Meteora.
15	S 2 SW 3 W 3		t. per intervalla. a meridie continua.
16	W		AB
17			ab h. 7 vesp. ad mediam fere noctem.
18	OSO		supra aquas. t.
19	SO SO O		t. a meridie continua.
20	ONO ONO ONO		tota nocte usque ad me- ridiem. a meridie continua.
21	NO NO		tota nocte.
22	W W		
23	O O		ab h. 4 pom. contin.
24	ONO NO NO		h. 9 mat.
25	NO NO O		t. tota nocte. tota die ad mediam nocte.
26	NO NNO		supra aquas.
27	NNO NNW NNW		t. a media nocte contin- usque ad meridiem. vesp.
28	NW		
29	NNO		
30			
31			AB rubra.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO		ab h. 8 mat. continua ad h. 4 pom. ab h. 5 vesp.
2	SW 2 SW 2 SW 2		t.
3	W W W		AB
4	WSW W W		AB rubra.
5			ab h. 10 mat. ad 1 pom. per intervalla.
6	S SSW 3		ab h. 4 pom.
7	S S S		ab h. 12 ad 2 pom. AB
8	SW 3 W 2 W		AB rubra.
9	SO SO		ab h. 10 mat. continua ad vespem.
10	NNW		ab h. 9 ad 12 merid. t. post merid.
11			
12	SSO SSO 2		
13	SSW SW SW 2		
14	NW NW NNW		nocte.
15	NW		
16	NNW 3 NNW 4 NNW 3		nocte.
17	S 3 SW		ab h. 10 mat. continua tota die.
18	NNW		h. 9 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
19	NW NW		ab h. 7 ad 10 mat.
20	NW		
21	NNW NW		
22	SO 3 O 3		ab h. 8 mat. ad 5 pom. ab h. 5 cont. tota nocte.
23	O 2		t. © h. 7 vesp.
24	NO 3 NO 2 N 3		nocte continua. t. tota die.
25	NNW 3 NNW NW		
26	NW		AB rubra.
27			
28			
29			nocte. t.
30	NNW NNW		AB

December.

Dies	Ventus.	Coeli facies.	Meteora.
1			
2	NO		AB
3	NNO NO NO		t. AB h. 8 & 10 vesp.
4	SO O		h. 11 mat.

Dies	Ventus.	Coeli facies.	Meteora.
5	SSO SSO	== ==	†† tota die.
6	O 3 O	== ==	†† tota nocte. †† tota die.
7	NNW 3 NW	== =	†† fere tota nocte. AB
8	W	=	†† nocte. ☼
9		☉ ☉	AB rubra h. 8 vesp.
10		==	☼
11	O SO SO 2	== ==	†† ab h. 11 mat. contin. ad vesperam.
12	SSO 2 SSO SSO	== == =	†† t. †† t.
13	SW 2 SW 2	= =	AB
14	SW 3 SW 3 SW 3	= = =	
15		=	
16	NNO	==	
17	N N	== ==	
18		☉ ☉	AB

Dies	Ventus.	Coeli facies.	Meteora.
19		==	†† t.
20		==	†† t.
21	N N	== ==	†† t. ††
22	O 2 ONO 3 NO 3	== == ==	†† nocte & tota die.
23	NO 4 NO 4 NO 4	== == ==	†† tota die.
24	NNO NO	== =	†† t. †† tota die per intervalla.
25		==	†† nocte & temp. matut. †† t.
26	NNO 2 NNO 2 N	== == ==	††
27	N 2 N 2 N	== == ==	†† tota die.
28		☉ ☉	
29	W WNW	= =	
30		☉ ☉	
31	SW	=	☉ perig.

OBSERVATIONES GOETTINGENSES

Autore GATTERER.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	SW g S I SW I.1/2 WSW I	= a. c. = a. c. = a. c.	
2	NW 1/2 SW I WSW I	= c. a. = c. a. = a. c.	†† t.
3	SSW 1/2 SW g S I S g W I	= a. c. = a. c. =	Post h. 10 vesp., appropin- quante eclipsi lunari, coelum obnubilatum.
4	WNW 1/2 WSW I WSW I	= cin. = c. a. = a. c.	
5	WSW 1/2 WNW I NgW 1/2	= cin. = cin. = cin.	†† t.
6	NgO I NNO I.1/2 NOgO I	= c. a. = c. a. = c. a. n.	
7	SSO 1/2 WSW I SgO 1/2	= c. a. = a. =	☼ t.
8	W 1/2 SSO I NgW I	= c. a. = c. a. = n.	
9	WNW 1/2 WNW I W 1/2	= cin. = cin. = c. n.	†† t.
10	SSO I OSO I SW 1/2	= cin. = c. a. = c. a.	
11	S 1/2 NW g W I NO I	= =	☼ * usque ad 11 mat.
12	SO 1/2 W g N I W I	☉ ☉ ☉	☼ *
13	SW 1/2 SSO I S g W 1/2	= c. a. = a. =	☼ *
14	SSW 1/2 S g W I S I	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
15	WSW 1/2 NgO I NO I	= c. a. = a. ☉	
16	O 1/2 NNO I NgO 1/2	= ☉ ☉	☼ ☼ n.
17	SgO 1/2 NNO I N I	= cin. = cin. = cin.	☼ ☼ t.
18	WNW 1/2 NgO I WSW 1/2	= cin. = cin. = cin.	
19	SW 1/2 WSW I WSW 2	= cin. = c. a. = cin.	
20	SW I WSW I WNW 1/2	= c. a. = c. a. = cin.	†† t.
21	W 1/2 NW g W I.1/2 NW 2	= c. a. = c. a. =	†† t. †† t.
22	N 1.1/2 NgO 2 NNO I	= c. n. = a. c. ☉	AB ab h. 6 vesp.
23	SW 1/2 WSW I SW I	= rub. a. ☉ = c. a.	☼ t.
24	SgW I N 1.1/2 N I	= c. a. = c. a. = a. c.	†† t. h. 9 - 10.1/2 mat. †† t. h. 2.1/4 pom.
25	WNW I ONO 2 NNO I	☉ = c. a. = cin.	☼
26	NNO 1.1/2 OSO 2 ONO 2	= cin. = cin. = cin.	†† t. †† t.
27	OSO I SSO I SSO I	= c. n. = cin. = cin.	††
28	WgN 1/2 S I SgW 1/2	= a. c. r. = a. = c. a.	☉
29	SSW I SW I SSW 1/2	= c. a. r. v. = c. a. = c. a.	

Dies	Ventus.	Coeli facies.	Meteora.
30	SgW 1/2 SWgW 1 SSW 1/2	== cin. == c. a. = a. c.	
31	SW 1/2 SWgS 1 NOgN 1	= a. t. = a. t. = a. t.	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SgW 1/2 SWgS 1/2 SSW 1	⊙ = a. t. = a.	.. t. ⊙
2	NW 1 WNW 1 SW 1/2	== cin. = c. a. = c. a.	
3	SgW 1/2 WgS 1 SW 2	= a. rub. == c. a. = c. a.	.. h. 10 vesp.
4	WNW 2 WNW 2 WNW 1	= c. a. n. = c. a. =	.. per noctem.
5	WNW 1 WNW 1 NW 1/2	= c. a. = c. a. ⊙	
6	SO 1/2 SgO 1 WSW 1	= a. = c. a. = c. a.	..
7	S 1 S 1 SW 1	== cin. == == n.	.. t. ..
8	W 1/2 WNW 1 SW 1	== c. a. = c. a. == cin.	
9	SSW 1 SW 2 SgW 1	= c. a. r. = a. c. = cin.	
10	S 1 SSO 2 SgW 1	= c. a. n. = a. c. == n. c.	
11	S 1 SSW 2 SSO 1	= c. a. = c. a. n. = c. a.	
12	SSO 1 SgW 2 SSW 2	= c. a. = c. a. n. = cin.	
13	S 1 SSW 2 WSW 2.1/2	= c. a. n. = n. a. c. = c. n.	.. t. .. t.
14	WNW 2 WNW 1 SW 1	== cin. = c. a. = c. n. a.	..

Dies	Ventus.	Coeli facies.	Meteora.
15	SgO 1/2 SW 1 WSW 2-3	= a. c. falc. == c. a. == cin.	.. t.
16	SW 1 SSW 2 SSW 2	== c. a. == c. a. n. = cin.	
17	WgN 2 NWgW 2 SW 1	= c. a. n. = c. a. n. = c. n.	..
18	SWgW 1.1/2 WgN 3 WNW 2	== c. a. n. = c. a. ==	.. t.
19	NW 2 NWgW 2 WNW 2	= a. c. n. = c. a. == c. n.	.. t.
20	NNW 1 NW 1 NNO 2	== c. == c. a. = c. n.	..
21	WSW 1 NNO 2 NNO 1	= c. n. a. = c. a. n. = cin.	
22	NgO 1 NOgO 2 N 1	= c. a. = a. c. = c. a.	.. t.
23	N 1/2 NgO 1.1/2 NgW 1/2	= c. a. r. = a. c. = c. a.	.. t.
24	NO 1/2 NgO 1 ONO 1	= c. a. = c. a. = c. a.	
25	SgW 1 WSW 1 SW 1	= c. a. n. = a. == c. a.	
26	SgW 1 WSW 1 SSW 1/2	== c. a. == c. a. == cin.	.. t. .. t.
27	SSW 1/2 WSW 1 SWgW 1/2	== cin. = a. c. ⊙	.. t.
28	SgO 1.1/2 SW 2 SW 1/2	= a. c. == c. a. = c. a.	.. t. ..

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SgW 1 WSW 1 SW 2	== cin. = c. a. n. == c. a. n.	..
2	SW 2 SWgS 1/2 proc. NNW 2	== c. a. = c. a. n. = a. c.	.. t. ..

Dies	Ventus.	Coeli facies.	Meteora.
3	SW 2 SW 2 SW 2.1/2	= c. a. n. = a. c. == c. a.	.. t.
4	SSO 1 W 2.1/2 SW 2	== c. a. = c. a. n. = c. a.	.. t.
5	NW 2 WNW 1 SSW 1/2	== c. a. == c. a. == cin.	.. t.
6	SgO 1.1/2 SgO 1.1/2 SSO 1.1/2	= a. == c. a. == c. a.	
7	SgO 1 S 1.1/2 NgO 1/2	== cin. == c. n. = n.	.. t.
8	WNW 1 N 2 NO 1/2	= c. a. = c. a. n. ⊙	
9	NWgW 1/2 OSO 1 ONO 1/2	== cin. == c. a. == n.	..
10	S 1 SSO 2 SSW 1/2 proc.	= a. rub. = c. a. = c. n. a.	.. t.
11	SW 2.1/2 WNW 1.1/2 SW 1/2	= c. a. = c. a. = cin.	.. t.
12	NgO 1/2 O 1 WSW 1/2	= c. a. = a. c. ⊙	Vap. t.
13	SW 1/2 WNW 1 OSO 1/2	⊙ = a. =	..
14	SSW 1/2 SgO 1 WSW 1/2	⊙ = a. ⊙	.. *
15	SW 1/2 WNW 1 NWgW 1	= a. = a. c. == c. n.	..
16	WNW 1/2 WNW 1.1/2 WNW 2	== c. a. == c. a. == n.	.. t. .. t.
17	NW 2 NW 2 NWgW 1	== c. a. = c. a. = c. n. a.	..
18	NgO 3 NW 2 WNW 1	= a. = a. c. = n. c.	
19	NWgW 1 WNW 2 NWgW 1	== c. a. == a. c. == n.	.. t.
20	NNW 1 NNO 2 ONO 1	== c. a. = a. c. ⊙	.. t.
21	NNO 1/2 ONO 2 SW 1	= a. = a. = cin.	.. t. AB alba.

Dies	Ventus.	Coeli facies.	Meteora.
22	SW 1/2 SSO 1 S 1/2	= a. = a. ⊙	
23	SSO 1/2 WSW 2 WSW 1/2	⊙ = c. a. n. = cin.	.. t.
24	SgW 1 SW 1 WSW 1/2	== c. a. n. == c. a. = c. a.	.. t.
25	WNW 1/2 NNO 1 SSW 1/2	= c. a. = a. c. ⊙	
26	SWgS 1/2 S 2 SW 1/2	= a. c. = a. == cin.	
27	SSW 1 WSW 1 WSW 1/2	== c. a. = c. a. n. = a. c.	.. t. ..
28	SW 2 WgN 1 SSW 1.1/2	== c. a. = c. a. = c. a.	..
29	SWgS 1.1/2 SW 1/2 proc. WSW 1	== c. a. = a. c. = c. a.	.. nocte.
30	SW 1 WSW 2 SSW 1.1/2	= c. a. = a. rub. = a. c.	.. nocte.
31	S 1 NW 1.1/2 NgO 1/2	= c. a. n. = c. a. n. = c. a.	.. ⊙

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	NNO 1.1/2 NOgO 2 OgN 1	= a. c. = c. a. = a. c.	
2	OSO 1 SOgO 1.1/2 OSO 1.1/2	= a. c. = a. = a.	AB rubra.
3	SO 1 O 1 SO 1/2	= a. = a. = a. c.	
4	WSW 1/2 SW 1 WNW 1	= a. = a. c. rup. == c. n.	
5	WNW 1/2 NW 1 SOgS 1/2	== c. n. = c. a. n. ⊙	.. t.
6	N 1/2 O 1 ONO 1	== c. a. = a. = c. n.	

Dies	Ventus.	Coeli facies.	Meteora.
7	ONO 1.1/2 ONO 2 O 1.1/2	= c. a. = a. c. = n. c.	
8	ONO 1.1/2 NO 1 ONO 1	= c. a. = c. a. = c. a.	
9	N 1 NNO 2 NGO 1	⊙ ⊕ a. ⊙	
10	N 1 SOGO 1 SO 1	= c. a. = a. = cin.	
11	SSO 1/2 SSW 1 WNW 1/2	= c. a. = c. a. = n.	
12	SWgS 1 WSW 1 SW 1/2	= a. c. = c. a. n. = c. a.	
13	NW 1 SO 1 WSW 1	= c. a. = c. n. a. = c. a.	t. h. 3 pom.
14	SW 1/2 SWgS 1 SO 1	= a. ⊕ a. = c. n. a.	
15	SWgS 1/2 NNW 1 NW 1.1/2	= c. a. = = c. a.	
16	NGO 1.1/2 NGO 2 NW 2.1/2	= a. c. = c. a. rup. = n.	
17	N 3 NNW proc. WSW 1/2	= c. a. = c. a. ⊕ a.	nocte.
18	WSW 1 SW 1.1/2 W 1/2 proc.	= a. = cin. =	t.
19	N 2 NNW 1/2 proc. NWgW 1	= c. a. = c. a. ⊕ a. c. n.	t.
20	NW 2 NWgW 2.1/2 WNW 2	= a. = a. c. ⊕ a.	
21	NW 1 WNW 1.1/2 SSO 1	= a. c. = a. c. rup. = a. c.	
22	WSW 1 SW 1.1/2 SW 1.1/2	= c. a. = c. a. = c. a.	t.
23	WNW 1.1/2 WNW 2 WgN 2.1/2	= c. a. = c. a. = c. a.	
24	NW 1.1/2 NNW 2 NGO 1	= c. a. = c. a. = a. c.	
25	SW 1 WSW 2 SSW 1.1/2	= a. c. = c. a. = c. a.	

Dies	Ventus.	Coeli facies.	Meteora.
26	SGW 1.1/2 SWgW 2 S 1	= c. a. = c. a. n. = a.	
27	SWgS 1 WSW 1 SW 1.1/2	= c. a. = c. a. = c. a.	
28	WgS 1.1/2 SW 2 SW 2.1/2	= c. a. = c. a. n. = a. c.	
29	SW 2 SWgW 1.1/2 SW 1/2 proc.	= c. a. = c. a. n. = c. n. a.	
30	SW 2 WSW 2.1/2 SSW 3	= c. a. = a. c. = c. a.	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW 1 WNW 1.1/2 NNW 1	= c. a. = c. a. = c. a. n.	
2	NW 1 NWgW 1.1/2 WSW 1	= c. a. = c. a. n. = a. c.	t.
3	SSW 1/2 WSW 1 S 1/2	= cin. = a. c. n. = c. a.	
4	SW 1 SWgW 2 NWgW 1.1/2	= a. c. = c. a. = a. c.	t.
5	NNW 2 N 2.1/2 NNW 2.1/2	= a. c. = c. a. = c. n.	t.
6	NW 1 NGO 2.1/2 NGO 1	= c. a. = c. a. n. = n. c.	
7	N 1.1/2 ONO 2 OgN 1	⊕ a. = c. a. = c. n.	
8	NGO 2 OgS 2 OgN 1	⊕ a. c. = c. a. n. = c. n. a.	
9	WSW 1/2 SgO 1 OgN 1	= a. c. = a. c. ⊕ a. c.	nocte.
10	WSW 1/2 OSO 1.1/2 WSW 1/2	⊕ a. = a. c. n. = a. c. n.	t. ♂ t. h. 4 pom.
11	NW 1/2 NGO 1 WgN 1	= = a. c. n. = c. n. a.	♂ t. h. 3 pom. ♂ t. h. 8 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
12	W 1 WSW 1 WSW 1/2	= c. a. = c. a. = c. n. a.	t.
13	WSW 1.1/2 N 1/2 SW 1/2	⊕ = c. a. n. = c. a.	
14	WNW 1/2 NW 1 NWgW 1/2	= c. a. = c. a. = c. a.	
15	NW 1/2 NGO 1.1/2 NO 1	= c. a. = c. a. n. ⊕ c. n.	
16	N 1.1/2 OSO 1.1/2 OSO 1/2	= a. c. = a. c. = a. c.	
17	OSO 1.1/2 OgS 1.1/2 OgN 1/2	⊕ a. c. ⊕ a. ⊙	
18	O 1 SOGO 1 ONO 1/2	⊙ ⊙ ⊙	
19	SSW 1/2 OSO 1 ONO 1/2	⊙ ⊙ ⊙	
20	WgS 1/2 SO 1 OgN 1/2	⊙ ⊕ a. ⊙	
21	WNW 1/2 S 1 OSO 1/2	⊕ a. ⊕ a. ⊙	
22	WNW 1/2 SW 1.1/2 SGW 1/2	⊕ a. ⊕ a. ⊕ a.	
23	SSW 1 WSW 1 SW 1/2	= c. a. = c. n. a. = c. n.	♂ t. h. 11.1/2 mat.
24	SSW 1 WSW 1 SW 1	= c. a. n. = c. a. n. = c. n.	t.
25	SW 2.1/2 SWgW proc. W 1	= c. a. n. = a. c. n. = a. c.	♂ unum tonitru h. 11.1/2.
26	SWgS 1.1/2 WSW 2.1/2 SW 2.1/2	= a. c. = c. a. = c. a.	
27	SWgS 1.1/2 WSW 2.1/2 WgN 1	= c. a. = c. a. n. = c. a.	
28	SWgS 1.1/2 SW 2.1/2 SSW 1.1/2	= a. = c. a. = c. a.	
29	SWgW 1.1/2 SW 2.1/2 WSW 1.1/2	= a. c. = c. a. n. = c. a. n.	
30	WSW 1/2 NNW 1 NW 1/2	= c. a. ⊕ a. = c. a.	t.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
31	NW 1 N 1.1/2 NGO 1/2	= c. a. = c. a. ⊕ cin.	

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1/2 NW 1 NO 1/2	⊙ ⊕ a. ⊕ a.	
2	SW 1/2 NGO 1 NGO 1/2	= a. c. = c. a. n. = c. a. n.	t.
3	NGO 1 WNW 1 WgN 1/2	= c. a. = c. n. = c. a. n.	
4	NNO 1 NNW 1 NNO 1/2	⊕ a. c. ⊕ a. c. ⊙	
5	WSW 1/2 WNW 1 SSW 1/2	= c. a. n. = a. n. rup. = c. a. n.	♂ h. 3-4 pom.
6	NGO 1 NNO 1 WNW 1/2	= c. n. = a. c. = cin.	
7	WNW 1.1/2 NWgW 2 WNW 1/2	= c. a. = c. a. n. = c. a. n.	t.
8	WSW 1/2 WNW 1 OSO 1/2	⊕ a. c. = c. a. ⊕.	
9	OSO 1.1/2 ONO 2 WNW 1	⊙ = a. c. ⊙	
10	NWgW 1/2 SOGO 1.1/2 WNW 1/2	⊕ a. falc. = a. = a.	
11	NWgW 1/2 S 1 SW 1/2	= a. c. = c. a. n. = c. a. n.	
12	SWgW 1/2 SSO 1 OSO 1	⊕ a. = a. c. rup. = c. a.	Vapor.
13	NNO 1/2 SO 1 WgN 1/2	= a. c. n. = ⊙	Vapor.
14	WSW 1/2 NWgW 1 NWgW 1/2	= a. c. = c. a. = a. falc.	t.
15	WNW 1/2 SO 2 WNW 1/2	= a. = a. c. n. rup. = c. a.	♂ h. 4.1/2 - 7.1/2 vesp.

P p

Dies	Ventus.	Coeli facies.	Meteora.
16	SWgW I SW I WNW 1/2	= a. c. = a. c. n. rup. = c. a.	t.
17	WNW 1/2 WSW I W 1/2	= c. a. = c. a. n. = c. a. n.	t.
18	W I WNW I W 1/2	= c. a. n. = c. a. = c. a.	t.
19	SSW I SSW 1.1/2 SW 1/2	= c. a. = c. a. = a. c.	t.
20	SGW I WgN 1.1/2 WgS 1/2	= c. a. = c. a. n. = c. a. n.	t.
21	WgN I NWgW 1.1/2 NW I	= a. c. n. = a. c. = a. c.	
22	WgS 1/2 NWgW 1/2 WSW 1/2	= a. falc. = a. c. n. = cin.	t.
23	SSW I W I SWgW 1/2	= a. c. = c. n. = a. c.	t.
24	WNW I WgN I SSW 1/2	= a. c. = a. c. n. = a. c.	
25	SWgW 1/2 SW I WSW 1/2	= c. a. = a. c. n. = a. c. n.	t.
26	SW 2 WNW 1.1/2 WSW 1/2	= c. a. = c. a. n. = c. a. n.	
27	S 2 SWgW 2 WNW I	= a. falc. = a. = c. n. a.	
28	WNW 1/2 WSW I NWgW 1/2	= a. c. = a. c. = c. a.	o ^h h. 5.1/4 - 6 vesp. *
29	WNW I NgO I NNO I	= c. a. = c. a. =	t.
30	NNO I NgO I WNW 1/2	= cin. = c. a. = a. c. falc.	nocte & mane.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
I	NW I NOgN I NNW 1/2	= c. a. = a. = a. c.	

Dies	Ventus.	Coeli facies.	Meteora.
2	NgO I NNO 2 NNW I	= c. a. = a. c. =	
3	SWgW 1/2 WNW I WgN 1/2	= a. = a. c. = c. a. n.	
4	N 2 NW 2 NgW I	= a. c. = c. a. = c. a.	
5	WSW I WNW I NWgW 1/2	= c. a. = a. c. =	
6	WSW 1/2 S 1.1/2 SSW 1/2	= a. c. = a. = c. n.	
7	SGW 1/2 WSW I WNW 1/2	= c. a. = c. a. n. = c. a.	o ^h h. 4 mat. *
8	WNW 1/2 WNW I WNW 1/2	= c. a. n. = c. a. = c. a. n.	*
9	WSW I WgN I NW 1/2	= c. a. = a. c. rup. = c. a. n.	t.
10	SWgS I WSW I SSW I	= c. a. = c. a. n. = c. a. n.	* h. 5.1/4 unum tonitr.
11	WgN 1/2 WSW I SW 1/2	= c. a. = c. a. n. = c. a. n.	t.
12	SW 1/2 SWgW I SSW 1/2	= c. a. = c. a. n. = c. a.	t.
13	SWgW I WSW 1.1/2 S 1/2	= c. a. = c. a. n. = a. c. n.	t. o ^h t. AB rubra, post alba.
14	W 1/2 WgN 1.1/2 SSW 1/2	= c. a. = c. a. n. = c. n. a.	o ^h t. h. 5 - 6 pom. AB alba h. 11 vesp.
15	SW I W I WNW 1/2	= c. a. a. = c. a. n. = a. c.	t.
16	SW 1/2 SW I SSW I	= c. a. = a. c. falc.	t.
17	SW 1/2 SSO 1/2 SGO 1/2	= a. c. = a. c. n. = a. c. n.	o ^h t.
18	WSW I W I NNO 1/2	= a. c. = a. c. n. = a.	
19	WSW 1/2 S I SW I	= c. a. = c. a. = c. a.	t. o ^h h. 3.1/2 pom.
20	SSW 1/2 SWgW 1/2 SW 1/2	= a. c. falc. = c. a. n. = c. a.	t.

Dies	Ventus.	Coeli facies.	Meteora.
21	SW 1/2 WgS 1/2 SW 1/2	= c. a. = a. c. = c. a.	
22	SWgS I WSW I W 1/2	= a. c. = a. c. n. = c. a. n.	
23	WSW 1/2 WgN 1/2 S 1/2	= a. c. n. = a. c. n. = a. c. n.	o ^h t. h. 3.3/4 pom.
24	SGW I SGW 2 SSW 2	= c. n. a. = a. c. n. = cin.	
25	SW 2 WSW 2 SWgS 1/2	= a. c. = a. c. rup. = c. a.	t.
26	WSW 2 WgN 2 SW 1/2	= a. c. = c. a. n. = a. c.	t.
27	WSW I WSW I W 1/2	= c. a. = a. c. = c. a. n.	t.
28	WgS 1/2 W I WSW 1/2	= c. a. = a. c. rup. = a. c.	
29	SSO 2 SGW 1.1/2 SSO 1/2	= a. = a. = a. c.	
30	W 1/2 W I SWgW 1/2	= a. c. = a. c. rup. = c. a.	* o ^h t. h. 4.1/4 pom.
31	SSW 1/2 SW 1.1/2 WSW 1.1/2	= c. a. = c. a. n. rup. = c. a. n.	nocte. *

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
I	SW I WSW I N 1/2	= a. c. = a. c. rup. =	
2	WNW 1/2 WNW I NWgW 1/2	= a. = a. = c. a.	
3	NgO 1/2 NW I NW 1/2	= c. a. = a. c. rup. = a.	
4	WNW 1/2 NgO I ONO 1/2	= a. c. = a. c. rup. =	
5	WSW 1/2 WSW I WSW 1/2	= a. = a. = c. a.	

Dies	Ventus.	Coeli facies.	Meteora.
6	SSW I WSW I NWgW I	= a. c. = a. c. = c. n.	
7	WNW I NgW I NgO 1/2	= c. a. = a. c. =	AB rubra.
8	WNW 1/2 WNW I WNW 1/2	= a. c. = a. c. =	
9	SW 1/2 SW 1/2 WgN 1/2	= a. = a. = a.	
10	WNW 1/2 WgN I WNW 2	= a. c. = c. n. a. = a. c. a.	o ^h t. h. 2.1/2 - 3 pom.
11	WgS I WgN 1.1/2 SW 1/2	= a. c. = c. a. n. = c. n. c.	t.
12	SWgW I SW I SSW 1/2	= a. c. = c. a. n. = c. n.	t.
13	W I WgN 1.1/2 WNW 1/2	= c. a. = a. c. = c. n. a.	t.
14	W I WgN I SW 1/2	= c. a. = c. n. a. = c. a.	t.
15	W I WSW I SW 1/2	= c. a. = c. a. =	*
16	WSW 1/2 WNW I W 1/2	= c. a. = c. n. a. = c. n.	t.
17	W 1/2 WgN I W 1/2	= c. a. = a. c. rup. = c. n.	t. o ^h h. 3.1/2 - 4.1/2 pom. *
18	SW 1/2 SWgS I SSW 1/2	= a. c. = a. c. = c. n. a.	o ^h fine tonitru.
19	WSW 1/2 SWgW I SWgS I	= c. a. = a. c. = c. n.	t.
20	SSW I NW 1/2 W 1/2	= c. a. = a. c. = c. a.	
21	WNW 1/2 N I SW 1/2	= c. a. = c. a. = c. a.	
22	WgS 1/2 WNW I WSW 1/2	= a. c. = a. c. =	
23	SGW I WSW 1.1/2 WNW 1/2	= a. = c. a. = c. a. n.	t.
24	SW 1/2 WgN I SWgS 1/2	= c. a. = a. c. n. = c. a.	

Dies	Ventus.	Coeli facies.	Meteora.
25	SSW I SWgS I.1/2 SSW 1/2	== c. a. == c. a. - a.	t.
26	SWgS 1/2 proc. SWgW 2.1/2 SW I	== c. a. - c. a. n. = c. a.	
27	SWgS 1/2 W I SW 1/2	- c. a. = a. c. = a. c.	
28	SW 1/2 WgN 1/2 W 1/2	- c. a. = c. a. - c. a.	 t.
29	WNW I WNW I W 1/2	= c. a. = a. c. - a.	node.
30	SW 1/2 NgO I N 1/2	= a. c. = a. c. = a. c.	
31	SW 1/2 WNW I OSO 1/2	== c. a. == c. a. == c. a.	t. t.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1/2 NWgN I NWgW I	- c. a. = a. - a.	
2	WNW 1/2 NW I SW 1/2	- c. a. - c. a. ⊙	t.
3	SWgS 1/2 N I.1/2 NW 1/2	= cin. - c. a. = cin.	
4	NgO 1/2 NNO I NgO 1/2	= c. a. = a. ⊙	t.
5	WSW 1/2 O I ONO 1/2	= = a. c. ⊙	prima.
6	SW 1/2 SSO I NgO 1/2	= ⊙ ⊙	cadens. AB alba & rubra.
7	SW 1/2 NW I NW 1/2	⊙ - a. ⊙	
8	NWgW 1/2 N I NW 1/2	= - a. = cin.	cadens.
9	N 1/2 NW I NW 1/2	= c. a. = c. a. n. - c. a.	t.

Dies	Ventus.	Coeli facies.	Meteora.
10	NgO I NNO I.1/2 NgO I	= a. c. = c. a. ⊙	
11	NgO I NOgN I SW 1/2	- c. a. = a. c. = c. a.	
12	WNW 1/2 W I W 1/2	= a. c. = c. a. = c. a.	 t.
13	NW 1/2 NWgW I NW 1/2	- c. a. = c. a. n. = cin.	t.
14	WNW I WNW 1/2 WgN I	= c. a. - c. a. - cin.	
15	SO I NOgO I.1/2 WSW I	= a. c. = c. a. - a.	
16	W 1/2 SgW I SW 2	- cin. = c. a. n. = n.	t.
17	SgW I W I SgW 1/2	= c. a. = a. c. = c. a.	
18	SSW 1/2 W I SW 1/2	= cin. - = cin.	
19	WgN I WgW I SW 1/2	= a. = a. c. - c. a.	
20	W I WNW I WSW 1/2	- c. a. = c. a. n. - c. a.	
21	WSW 1/2 SSO I SSO 1/2	= a. - a. - a.	⊙
22	SW I SgO 1/2 SSW 1/2	- a. = a. c. ⊙	
23	S I WNW 1/2 SW 1/2	- a. = c. a. n. - c. a.	t.
24	SW 1/2 WSW 1/2 WgN 1/2	= c. a. = c. a. - a.	t.
25	WNW 1/2 NO I OSO 1/2	= a. = a. c. = a.	t.
26	W 1/2 WgN I OSO 1/2	= a. = c. a. - a.	
27	W 1/2 WNW I WNW 1/2	- a. c. = c. a. = cin.	t. *
28	WNW I NWgW I S 1/2	- c. a. = c. a. n. - a.	

Dies	Ventus.	Coeli facies.	Meteora.
29	WNW 1/2 NW I WSW 1/2	- c. a. - c. a. n. - a. c.	
30	W 1/2 SSO I N 1/2	= - a. - c. a.	

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	WgS 1/2 SSO I OSO 1/2	= a. c. = a. c. - c. a. n.	t.
2	OSO 1/2 OgN I OSO 1/2	- c. a. = c. a. = c. a.	
3	SO 1/2 SgW 1/2 SgW 1/2	- c. a. n. = c. a. n. = c. n.	
4	SgW I.1/2 SW I.1/2 SW I	- a. = c. a. - c. a.	* nocte.
5	WNW 1/2 SSW 1/2 WSW 1/2	- a. falc. = a. ⊙	AB alba, post rubra *
6	WSW 1/2 SOgO I ONO 1/2	= a. = a. - cin.	AB rubra, post alba.
7	WNW 1/2 W 1/2 NNO 1/2	= = a. ⊙	cadens.
8	SW 1/2 WSW 1/2 WNW 1/2	= = a. ⊙	cadens.
9	SSW 1/2 SWgS 1/2 WNW 1/2	= c. a. = c. a. = c. a.	t.
10	S I SWgS I SgW 1/2	= c. a. = c. a. - c. a. n.	nocte & mane.
11	S I SW 2 SgW I	= c. n. a. = c. a. n. = n.	fine tonitru h. 8 v. *
12	SW I.1/2 WSW I.1/2 SW I	- c. a. = c. c. - cin.	
13	SW I SW I W 1/2	= c. a. = c. a. - cin.	* AB rubra & alba.
14	SW 1/2 proc. W 2 WSW I	= c. a. n. = c. a. - c. a. n.	nocte.

Dies	Ventus.	Coeli facies.	Meteora.
15	SgW 1/2 NWgW I WSW 1/2	= a. c. = a. a. - cin.	
16	W 1/2 SSW 1/2 S 1/2	= = a. c. = c. a.	
17	S 1/2 WSW I SW 1/2	= c. a. = a. c. = a. c. n.	t.
18	SgW I SWgW I.1/2 NWgW I	= c. a. - c. a. =	*
19	WNW I WNW I WNW 1/2	= a. c. - c. a. - c. a. n.	nocte.
20	W 1/2 WNW I W 1/2	- c. a. - c. a. - c. a.	t.
21	SSW 1/2 WNW I WgS 1/2	- c. a. - c. a. = c. a.	t.
22	SW 1/2 SWgS 2 SW 1/2 proc.	= c. a. = a. c. = c. a.	
23	SW I.1/2 WgN I.1/2 WSW I	- c. a. = c. a. n. - c. a.	nocte.
24	WSW 1/2 W 1/2 WSW 1/2	- c. a. n. = c. a. = a.	
25	S 1/2 W I SWgW 2	= c. n. = c. a. n. = cin.	
26	SWgS I.1/2 WgN 2 WNW I.1/2	= c. n. = c. n. = a. c.	nocte & mane.
27	SgW 1/2 SW I SSW 1/2	= cin. = c. a. = c. a.	
28	SgW 1/2 SO 1/2 S I	= c. a. = c. a. = cin.	*
29	WNW 3 NgO 2 NNO I	= c. a. = c. a. = a.	nocte & mane.
30	SW 1/2 S I WgN 1/2	= c. a. = cin. = cin.	* *
31	SSW 1/2 SW I SW I	- c. a. = c. a. - c. a.	

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SWgS 1.1/2 SSW 1.1/2 SWgW 1	= c. a. v. = c. a. n. = c. n.	
2	SW 1 WgS 1.1/2 SWgS 1/2	= c. a. = a. c. n. = c. a.	
3	SW 2 SWgW 2 NNO 1.1/2	= cin. = c. a. n. = c. n.	* nocte & mane.
4	NO 1/2 SSW 1/2 SW 1	= c. a. = c. a. = c. a.	AB
5	SW 2.1/2 SWgW 1 WgS 1	= c. a. = cin. = c. n.	nocte & mane.
6	SW 1 SW 2.1/2 SWgW proc.	= c. a. v. = c. a. = cin.	
7	WSW 3 WgS 2 SW 2	= a. c. r. = a. c. n. = c. n.	t. nocte. t. h. 9-10 vesp.
8	SW 1 WSW 1 SSW 1.1/2	= a. n. falc. = a. = c. n.	t.
9	SSW 1/2 proc. WSW 1/2 proc. W 2	= a. c. n. r. = a. c. = n. c.	t.
10	WSW 1 WSW 1/2 SSO 1/2	= a. c. = a. c. = cin.	
11	SSO 1/2 SSO 1 SO 1/2	= a. = a. = a.	
12	WNW 1 S 1/2 S 1/2	= c. a. = c. a. n. =	
13	NWgW 1 SW 1 SSW 1/2	= c. n. a. = c. n. a. = c. n.	
14	SWgW 1/2 WSW 1 WNW 2.1/2	= c. a. = c. n. a. = cin.	t.
15	WNW 1/2 NgO 1 NNW 1/2	= cin. = cin. = cin.	t.
16	NW 1/2 WNW 1 OSO 1	= c. a. r. = a. a. = cin.	
17	WSW 1/2 WNW 1/2 WSW 1/2	= cin. = c. a. = c. a.	
18	SWgS 1/2 WSW 1 WSW 1/2	= c. a. = cin. = c. a. n.	

Dies	Ventus.	Coeli facies.	Meteora.
19	SWgS 1/2 WNW 1/2 SSW 1/2	= c. a. = c. a. = a.	t.
20	SSO 1 WSW 1 NNO 1/2	= c. a. r. = c. a. = a. falc.	t.
21	WSW 1/2 WSW 1/2 SW 1	= cin. = c. a. n. = a.	n. ⊙
22	SWgW 1 SWgS 2.1/2 SW 2.1/2	= c. a. = c. a. = c. a.	
23	SW 1 WSW 1.1/2 WNW 2	= c. a. = c. a. n. = c. a.	
24	NW 2 WNW 1.1/2 WNW 1	= c. a. v. = c. a. = a. c.	
25	NWgW 1/2 NgO 1 NNO 1/2	= c. a. = a. c. = c. a.	t. nocte.
26	NO 1/2 SO 1 S 1	= a. rub. = a. c. = a. c.	
27	ONO 1/2 SW 1 SW 1/2	= a. r. c. = c. a. = c. a.	
28	SW 1/2 NWgW 1 SSW 1/2	= c. a. = c. a. n. = a.	
29	SWgW 1/2 NWgW 1 NWgW 1/2	= a. r. c. = c. a. = c. a.	
30	W 1/2 NNW 1 WNW 1/2	= c. a. = cin. = cin.	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	SWgS 1/2 SW 1 SSW 1/2	= a. rub. = a. ⊙	
2	SSW 1/2 SWgW 1/2 SWgW 1	= a. = a. = cin.	
3	SSW 1 SWgW 1 SSW 1/2	= cin. = c. a. n. = c. a. n.	nocte.
4	SSO 1 SWgS 1 S 1/2	= c. a. r. n. = c. a. n. = c. a. n.	t.

Dies	Ventus.	Coeli facies.	Meteora.
5	SWgS 1 SWgW 1 SWgS 1	= c. a. n. r. = c. a. n. = c. n.	t. t.
6	SWgW 1 NgO 2.1/2 NNO 1	= cin. = cin. = c. a. n.	* nocte & mane. *
7	OSO 1 WSW 1 S 1/2	= c. a. r. = c. a. n. = c. n.	mane.
8	SSW 1 SWgW 1 SWgW 1/2	= c. a. r. = a. c. = cin.	
9	SSW 1/2 SWgW 1 SSW 1/2	= cin. = c. a. = c. a.	*
10	S 1/2 SW 1 SWgS 1	= c. r. a. = a. c. ⊙	
11	SSW 1/2 SWgS 1 OSO 1/2	= a. rub. = a. ⊙	
12	SWgS 1/2 SWgO 1/2 SSW 1	= rub. a. = a. c. = c. n.	
13	SSW 1.1/2 SWgS 2 SSW 1	= c. a. r. = c. a. = c. a.	
14	SWgW 1/2 S 1/2 SSW 1	= c. a. n. r. = c. a. = c. n. a.	
15	SWgW 1 SSW 1/2 N 1	= c. n. a. = c. a. n. = n.	
16	SSW 1/2 WNW 1 WNW 1/2	= c. a. n. = c. n. = c. a. n.	nocte & mane.
17	NgO 1/2 WNW 1 OSO 1/2	= c. n. a. = cin. = c. n.	
18	SO 1/2 SWgO 1 WgN 1	= c. a. n. = c. a. n. = c. n.	nocte & mane.

Dies	Ventus.	Coeli facies.	Meteora.
19	NNW 1/2 N 1/2 NNW 1	= cin. = cin. = cin.	* t. t.
20	SO 1 SOgO 1/2 OSO 1/2	= cin. = c. a. = c. a.	t.
21	NWgW 1 SWgW 1 NNW 1.1/2	= c. a. = cin. = cin.	
22	N 1.1/2 NNW 2 N 1	= c. a. = cin. = cin.	t. t. t.
23	NW 1/2 OSO 1 SO 1/2	= c. v. = c. a. = cin.	
24	WNW 1/2 SOgS 1/2 SO 1	= cin. = cin. = a.	t. nocte.
25	WNW 1/2 SSW 1 SSW 1/2	= c. a. = c. a. = a. c.	
26	SSW 1/2 SW 1 SW 1/2	= a. c. r. = c. a. n. = a. c.	
27	SSW 1 WNW 1 NgO 2	= c. a. = c. a. = c. n.	
28	S 1 SWgS 1/2 WSW 1/2	= c. a. = c. a. = c.	
29	SO 1 SWgO 1 SO 1	= c. = c. a. = c. a. n.	
30	SSO 1/2 SWgO 1 SW 1	= c. n. a. = a. = c. n.	
31	SWgW 1/2 SW 1 SO 1/2	= c. a. r. = a. c. = c. n.	

TABULA PROPAGATIONIS INCOLARUM URBIS GOETTINGAE.

Quinque parochiae urbis.	Copulati. Paria.	Nati.			Mortui.		
		Pueri.	Puella.	Summa.	Mares.	Feminae.	Summa.
Ad divi Joannis	24	50	41	91	46	34	80
Jacobi	12	27	36	63	35	40	75
Albani	12	28	26	54	28	32	60
Nicolai	11	22	30	52	27	31	58
Ad E. Virg. Mariae	18	44	45	89	33	37	70
Summa Summarum	77	171	178	349	169	174	343

OBSERVATIONES EX MONTE S. GOTTHARDI

Autore P. LAURENTIO MEDIOLANENSI.

Horae observationis ordinariae 7 mat. 2 pom. 10 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	NW 2 NW 2 NW 2	a. falc. a. rub.	
2	NW 2 NW 2 NW 2	rub. falc. a. t. a. t.	
3	NW 3 NW 2 NW 3	rup.	
4	NW 2 NW 1 NW 2		
5	NW 1 NW 1 NW 3	a. falc.	
6	NW 2 NW 1 NW 2	a. lut.	
7	NW 3 NW 3	a. falc. l. a. falc.	h. 1 pom.
8	NW 2 NW 1 NW 1	a. t.	
9	NW 1 NW 1 NW 2	a. falc.	
10	SO 1 NW 1		
11	SO 1 NW 1 NW 1		
12	SO 1 SO 1 SO 2	rub.	
13	SO 2 SO 2 SO 1		
14	SO 2 SO 1 SO 1	a. falc. conf.	

Dies	Ventus.	Coeli facies.	Meteora.
15	OSO 2 SO 2 SO 1		h. 9 mat.
16	SO 1 SO 1 SO 1	a. rup.	
17	NW 1 SO 1 SO 2	a. falc.	h. 12 merid.
18	SO 1 SO 1 SO 1		
19	NW 3 SO 1 NW 1		
20	NW 3 NW 2 NW 3		vort. niv. vort. niv. h. 6 vesp.
21	NW 2 NW 2 NW 3		
22	NW 4 NW 4 NW 4		vort. niv. vort. niv. vort. niv.
23	NW 3 NW 3 NW 3		
24	NW 3 NW 3 NW 2		
25	NW 2 NW 2 NW 4		h. 5 vesp. vort. niv.
26	SO 2 SO 2 SO 1		
27	S 2 S 3 S 1		
28	NW 2 SO 1 SO 3		
29	NW 3 NW 1 NW 2		vort. niv.

OBSERVATIONES EX MONTE S. GOTTHARDI.

Dies	Ventus.	Coeli facies.	Meteora.
30	SO 1 SO 1 NW 2		
31	NW 2 NW 1 NW 2		

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 NW 1 NW 1		
2	NW 2 NW 2 NW 1	a. rup.	vort. niv.
3	SO 1 NW 1 NW 2		
4	NW 2 NW 2 NW 2		
5	NW 2 NW 2 NW 1		
6	SO 2 NW 1		
7	NW 1 SO 1 SO 1	a. falc. a. falc. a. falc.	
8	NW 2 NW 2 NW 3		h. 12 mer. vort. niv. h. 6 vort. niv.
9	NW 1 NW 1 SO 1		
10	SO 2 OSO 2 OSO 2	rub. c. c. a. c. a.	h. 6 vesp.
11	OSO 2 OSO 2 SO 2		vort. niv. vort. niv.
12	SO 1 SO 2 S 2		vort. niv. h. 6 vesp.
13	NW 2 NW 2 NW 2		vort. niv. h. 7 vesp. vort. niv.
14	NW 1 NW 2 NW 1	a. falc.	vort. niv.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW 2 NW 2 NW 1		
16	NW 1 SO 1 SO 1	a. falc. rub. a. falc.	
17	NW 1 NW 2 NW 1		
18	NW 2 NW 2 NW 2		
19	NW 3 NW 3 NW 3		vort. niv. vort. niv.
20	NW 3 NW 2 NW 3		vort. niv.
21	NW 2 NW 2 NW 3		vort. niv. h. 6 vesp.
22	NW 3 NW 3 NW 2		vort. niv. vort. niv.
23	NW 2 NW 3		
24	NW 2 NW 3 NW 1		
25	NW 2 NW 2 NW 2		
26	NW 2 NW 2 NW 2		
27	NW 2 NW 1 NW 1		
28	NW 1 NW 2 NW 2		

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 NW 2 SO 1	a. falc. a.	
2	SO 1 SO 2 SO 2	a. falc.	h. 2 pom. h. 6 vesp.

Q q

Dies	Ventus.	Coeli facies.	Meteora.
3	SO 2 SO 2	☉	☼ h. 12 merid. ☼ h. 6 vesp.
4	SO 2 NW 3 NW 3		☼ vort. niv. ☼ vort. niv.
5	NW 2 NW 1 SO 1		☼ vort. niv. ☼ vort. niv. ☼ h. 7 vesp. vort. niv.
6	SO 1 NW 1 O 2	☉ a. falc.	☼
7	O 2 O 1 NW 4		☼ vort. niv.
8	NW 3 NW 3 NW 2		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
9	SO 1 SO 1 S 1	☉	☼ h. 12 merid.
10	NW 2 NW 1	☉ a. rub.	
11	NW 1 NW 1 NW 1	☉	
12	SO 1 WNW 2 WNW 3		☼ vort. niv. ☼ vort. niv.
13	NW 2 NW 2 NW 2	☉	☼ h. 4 pom.
14	NW 1 NW 1	☉	
15	NW 3 NW 3 NW 1	☉	
16	NW 2 NW 3 NW 3	☉ a. l. c.	vort. niv.
17	NW 2 NW 2 NW 2	☉	
18	NW 2 NW 2 NW 2	☉	☼ h. 1 pom.
19	NW 2 NW 1 NW 1	☉	
20	NW 2 NW 2 NW 2	☉	☼ h. 5 vesp.
21	NW 1 NW 1 NW 1	☉	

Dies	Ventus.	Coeli facies.	Meteora.
22	NW 1 NW 1 NW 1	☉	
23	NW 1 SO 1 SO 1	☉	☼ h. 5 vesp.
24	NW 1 NW 1 NW 1		☼ vort. niv.
25	NW 2 NW 2 NW 2	☉ a. falc.	
26	SO 1 SO 1	☉	
27	SO 1 OSO 1 OSO 1	☉ a. falc.	☼ h. 1 & ☼ h. 2 pom.
28	NW 2 NW 2 NW 2	☉ a. rub. rup. ☉ a. l. c.	☼ circa merid.
29	SO 1 S 1 S 1	☉ a. rup.	☼ h. 10 mat.
30	SSO 2 SSO 2 SSO 2		☼ tota die.
31	SSO 2 SSO 2 O 2		☼ tota die.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 1 SO 1 SO 1		☼ tota die.
2	SO 1 SO 1 SO 1		☼ tota die.
3	OSO 2 OSO 2 OSO 2		☼
4	SO 1 SO 1 SO 1	☉ a. falc. ☉ a. t. ☉ a. t.	☼ tota die.
5	SO 2 SO 2 SO 1	☉ a. t. sp. ☉ a. t.	
6	SO 1 SO 2 SO 1	☉ a. falc. ☉ a. t. ☉ a. rub.	☼ h. 1 pom.

Dies	Ventus.	Coeli facies.	Meteora.
7	OSO 2 OSO 2 OSO 2	☉	☼ h. 1 pom.
8	S 1 S 1 S 1	☉ a. t.	☼ tota die.
9	SO 1 NW 1 NW 1	☉	☼ tota die.
10	SO 2 SO 2 SO 2		☼ tota die.
11	SO 1 SO 1 SO 2	☉	☼ h. 4 pom.
12	SO 1 SO 1	☉ a. t.	
13	SO 2 SO 2 NW 1	☉	
14	SO 2 SO 2 SO 2	☉ a. t. l. c.	☼ h. 10 mat. ☼ h. 5 vesp.
15	OSO 2 OSO 2 OSO 2		☼ tota die.
16	NW 1 NW 2 NW 2		☼ vort. niv.
17	NW 2 NW 3 NW 3		☼ vort. niv. ☼ circa merid. ☼ vort. niv.
18	NW 3 NW 3 NW 3	☉	☼ vort. niv.
19	NW 2 NW 3 NW 3		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
20	NW 4 NW 4 NW 4		☼ vort. niv. ☼ vort. niv.
21	NW 4 NW 3 NW 4		☼ vort. niv. ☼ vort. niv.
22	NW 2 NW 2 NW 3	☉	
23	NW 3 NW 2 NW 1	☉ a. falc.	
24	NW 2 NW 2 NW 2	☉ a.	☼ h. 4 pom.
25	NW 2 NW 1 SO 1	☉ a. ☉ a.	☼ h. 7 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
26	S 1 S 2 S 2		☼
27	NW 2 NW 1 NW 1	☉ a. ☉ a.	
28	OSO 2 S 2 WNW 2		☼ h. 7 vesp. brev.
29	NW 2 NW 3 NW 1	☉ a. t. ☉	☼ h. 6 vesp. vort. niv.
30	NW 3 NW 2 NW 2	☉ a. falc. conf.	☼ vort. niv. h. 6 vesp.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 2 NW 3		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
2	NW 4 NW 3 NW 3	☉ a.	☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
3	NW 3 NW 3 NW 3	☉ a. falc.	☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
4	NW 1 NW 2 NW 3	☉	☼ h. 5 vesp.
5	NW 3 NW 1 NW 3		☼ vort. niv.
6	NW 3 NW 2 NW 2		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
7	NW 2 NW 1 NW 1	☉	☼ vort. niv. ☼ h. 5 vesp.
8	NW 1 NW 1 NW 2		☼
9	NW 2 NW 1	☉	
10	SO 1 SO 2 SO 1		☼
11	NW 2 SO 2 SO 3		☼ tota die.

Dies	Ventus.	Coeli facies.	Meteora.
12	OSO 2 SO 1 SE 1		h. I pom.
13	SO 1 SSO 2 SSO 2		h. II mat.
14	NW 2 NW 2 NW 2		S
15	NW 3 NW 2 NW 1	a. falc. a. c.	S
16	NW 1 NW 1 NW 1	a. t. rup. a. falc. a. t.	h. 7 vesp.
17	SO 1 NW 1	a. rup. a. falc.	h. 5 & h. 6 vesp.
18	NW 2 NW 3		lev.
19	NW 2 NW 1 NW 2	a. t. l.	tota die.
20	NW 2 NW 1 NW 1	a. t.	h. 8 vesp.
21	NW 1 NW 1 NW 1	a. a. t.	
22	NW 1 NW 1	a. t. a. t. l.	
23	SO 2 SO 2 SO 2	a. t. a. l. a. t.	h. 6 vesp.
24	SO 2 SO 2 SO 3		
25	SO 3 NW 2 NW 3		vort. niv. vort. niv.
26	NW 3 NW 1 NW 1	a. falc. a. t.	
27	SO 1 NW 3 NW 3		h. 9 mat. vort. niv.
28	NW 2 NW 1 SO 2	a. a. falc. a. t.	h. 6 vesp.
29	NW 1 NW 1 NW 2	a.	noct. temp. & laep. in die.
30	NW 2 NW 1 NW 2	a. falc.	vort. niv.

Dies	Ventus.	Coeli facies.	Meteora.
31	NW 3 NW 3 NW 3		vort. niv. S vort. niv. vort. niv.
J u n i u s.			
Dies	Ventus.	Coeli facies.	Meteora.
1	NW 3 NW 3 NW 3		vort. niv. vort. niv. vort. niv.
2	NW 2 NW 2 NW 2		h. 7 vesp. brev.
3	SO 1 SO 1 SO 1	a. falc. a. t. rup. a. falc.	h. 7 vesp.
4	SO 2 SO 2	a. a. t.	post obf. dein
5	SO 1 SO 2 SO 2		
6	NW 2 NW 2 NW 2	a. falc. conf.	tota die.
7	NW 2 NW 2 NW 3		ut
8	NW 2 NW 2 NW 2	a. falc.	ut
9	NW 1 NW 1 NW 1	a. c. a. c.	h. 8 vesp. ^{on} a longe h. 8.1/2 vesp.
10	S 1 S 1	a. a. t.	h. 4 pom. usque ad 8.
11	S 1 NW 2	a. c. a. c. a. rub.	h. 8 vesp.
12	NW 1 S 1	a. t.	h. 8 vesp.
13	SO 1 NW 2	a. rub. a. t.	h. 2 vesp.
14	SO 1 SO 3 SO 3		
15	SO 3 SO 3 SO 3		*

Dies	Ventus.	Coeli facies.	Meteora.
16	NW 2 NW 1 NW 2	a. t. a. falc.	h. 12 merid. evan. h. 7 vesp.
17	NW 2 NW 2 NW 2	a. t. rup.	evan. h. 7 & h. 7.1/2 vesp.
18	NW 2 NW 2 NW 2	a. rup.	
19	NW 1 S 1 NW 2	a. t. a. rub. rup.	h. 3 pom. h. 4 brev. h. 5 pom.
20	NW 1		h. 12 merid.
21	SO 1 NW 2 NW 1		tota die.
22	NW 3 NW 2 NW 2	a. t.	*
23	NW 1 NW 1 NW 1	lut. a. falc. rub.	h. 3 pom.
24	NW 1 NW 2 NW 1	a. l. a. t. l. c.	ut
25	SO 1 NW 1 NW 2	a. l. c.	h. 5 vesp.
26	NW 2 NW 2 SO 2	a. l. a. t.	h. 7 vesp.
27	SO 2 SO 2 SO 2	a. a. t.	tota die.
28	SO 2 SO 2 SO 3	a. l. t. a. falc.	h. pr. prom.
29	SO 2 OSO 3 S 2	a.	h. 2 pom.
30	NW 1 SO 1 NW 2	a. rub. c. a. rup. lut.	in mont. fum. h. 12 merid.
J u l i u s.			
Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 SO 2 SO 2	a. falc. conf. a. falc. conf.	h. 4 pom.

Dies	Ventus.	Coeli facies.	Meteora.
2	NW 2 NW 2 NW 2		h. 7 vesp.
3	NW 4 NW 3 NW 2	a. falc. rup. a. t.	
4	NW 2 NW 2 NW 2		h. 3 pom.
5	NW 2 NW 2 NW 1	a. t. a. rub.	h. 7 vesp.
6	SO 1 SO 2 S 1		h. 6 & h. 8 vesp.
7	S 2 S 2 S 2		per tot. noctem.
8	NW 2 NW 2 NW 2		
9	NW 2 NW 1 NW 2	a. rup.	
10	SO 2 SO 2		laep. in die.
11	NW 1 NW 1 NW 2	c. rub.	
12	NW 1 OSO 1 OSO 1	a. c. a. t.	h. pr. prom.
13	WNW 1 OSO 4 OSO 2	a. a. falc. l.	
14	S 2 NW 1 NW 2		per tot. noctem.
15	NW 2 OSO 2 OSO 2	a. a. t.	
16	OSO 2 OSO 2 OSO 2		
17	OSO 2 OSO 1 S 1	a. c. a. c. a.	laep. in die.
18	NW 2 S 1 S 2		h. 5 vesp.
19	NW 1 NW 3 NW 3		S
20	SO 2 SO 2 OSO 3	l. rup. c. a. falc.	h. 12 merid. h. 7 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
21	OSO 3 NW 2 SO 1	==	⊙ faep. ♂ p. tot. no. & S ♂ h. 8 mat. in- furg. NW tot. coel. f. fer.
22	S 1 S 2 NW 1		⊙ ⊙ ⊙
23	NW 1 SO 2 SO 2	α a. fasc.	⊙ h. 2 p. ♀ lev. & faep. post merid.
24	SO 2 NW 1 NW 1	α a. lut.	⊙ ⊙ ⊙
25	S 2	== a. c.	⊙ h. 10 mat.
26	NW 2 NW 2 NW 2	== a. l. == a. fasc.	⊙ ⊙ ⊙ h. 7 vesp.
27	NW 2 NW 2 NW 2	== a. fasc. α a. fasc.	⊙ ⊙ ⊙ h. 6 vesp.
28	NW 2 S 1 NW 1	⊙ ⊙ ⊙	
29	S 1 S 2 S 3	α a. + α a. fasc.	⊙ h. 6 vesp. brev. ⊙ h. 7 at eval.
30	S 1 S 2 S 2	== a. rub. α a. fasc. conf. == a. fasc.	⊙ h. 3 pom.
31	S 1 S 2 NW 1	α a. fasc.	⊙ h. 5 usque ad 9 m.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 1 NW 2	== a. ⊙	⊙
2	NW 1 NW 1 NW 2	⊙ ⊙ ==	⊙ h. 6 pom.
3	NW 1 NW 2 NW 1	⊙ ⊙	⊙ h. 6 pom.
4	NW 2 NW 2 NW 2	== a. rub. c. == a. l.	⊙ ⊙ h. 7 vesp.
5	NW 2 NW 2	== a. fasc. ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
6	NW 1	⊙ + ⊙ a. ⊙ lut.	
7	NW 1 NW 1 NW 2	⊙ ⊙ a. fasc. l. ⊙ lut.	♂ h. 8 vesp. ♀ h. 9 brev. AB h. 9 1/2. NB. Prima vice visa fuit
8	NW 1 S 1 NW 2	⊙ ⊙ a. ⊙	post ingentes conul- tione fulgura, ac tonitru.
9	S 2 NW 1 NW 2	⊙ ⊙ a. ⊙	
10	SO 2 NW 2 NW 2	== a. c. == a. fasc. rup. == a.	⊙ h. 4 pom. brev.
11	NW 1 S 1 NW 2	⊙ ⊙ a. l. ⊙	⊙ h. 8 vesp.
12	NW 1 NW 2 NW 2	α a. c. α a. c. l. α a. c.	⊙ tota die.
13	NW 3 N 4 N 3	== a. == a. == a.	⊙ ⊙ h. 8 vesp.
14	NW 2 NW 1 NW 1	== a. rub. ⊙ a. == a. rub.	⊙ ⊙ h. 7 vesp.
15	NW 1 NW 1 NW 2	== a. α a. sp. t. α a. t.	
16	NW 1	⊙ ⊙ a. ⊙	
17	S 1	== a. ==	⊙ h. 3 pom. at brev. & lev.
18	S 1 SO 1 OSO 2	⊙ ⊙ ⊙	⊙ h. 8 vesp.
19	O 2 S 2 O 2		⊙ per tot. no. & * ⊙ h. 6 v. usq. ad 3 m.
20	S 2 S 1 SO 1	α a. α a.	⊙ faep. post merid. ⊙ h. 6 vesp.
21	S 1 NW 3 NW 2		⊙ ab h. 8 usq. ad 10 m. ⊙ h. 3 usq. ad 5 vesp.
22	NW 2 NW 1 NW 1	α a. == a.	⊙ h. 8 vesp.
23	SO 1 SO 2 NW 1	== a. l. ==	⊙ h. 1 pom.
24	NW 1 SO 2 NW 2	α a. == == a. t.	⊙ tota die.

Dies	Ventus.	Coeli facies.	Meteora.
25	NW 1 O 2 O 4	α lut. rup. α	⊙ hac node.
26	NW 2 NW 2 NW 3		⊙ ⊙ ⊙ h. 6 vesp.
27	NW 2 NW 2 NW 3	== a. t. ==	⊙ ⊙ h. 7 vesp.
28	NW 2 NW 2 NW 2	α a. fasc.	⊙ & ♂ h. 7 vesp.
29	NW 2 NW 3 NW 2		⊙ ⊙ circa merid. brev. ⊙ circa h. 6 vesp. brev.
30	NW 1 SO 1 SO 1	⊙ ⊙	⊙ h. 12 merid.
31	NW 1 NW 1 NW 1	⊙ ⊙ a. ⊙	⊙ h. 7 vesp.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 2 NW 2	α lut. rub. ⊙ a.	⊙ h. 6 vesp.
2	NW 2 NW 2	⊙ a. t. ⊙ a. t.	⊙ h. 7 vesp.
3	NW 1 NW 2 NW 2	⊙ ⊙	⊙ h. 7 vesp.
4	NW 2 NW 2 S 2	⊙ ⊙ a. fasc.	⊙ h. 4 pom.
5	SO 2 SO 2 SO 2	== a. t. ⊙ a. l.	⊙
6	SO 2 SO 2 SO 3	⊙ a. == a. fasc. conf.	⊙ tota die.
7	SO 1 SO 1 NW 1	α t. α a. fasc. ==	⊙
8	NW 2 NW 2 NW 3	⊙ a. t. == ==	⊙ h. 3 pom.
9	NW 2 NW 1 NW 1	⊙ == a. t. ==	⊙ ⊙ h. 6 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
10	NW 2 NW 2 NW 4		⊙ tota die.
11	NW 2 NW 2 NW 2	⊙ ⊙	⊙ ⊙ h. 6 vesp.
12	NW 2 NW 2 NW 1	⊙ ⊙	⊙ h. observ. ⊙ h. 7 vesp.
13	NW 1 NW 1 NW 1	⊙ ⊙ ⊙	⊙
14	SO 2 SO 2 SO 2		⊙ tota die.
15	SO 1 NW 2 NW 1	== ⊙	⊙
16	SO 2 SO 2 SO 2	α fasc. a.	⊙ tota die.
17	NW 2 NW 1 SO 2	α a. fasc.	⊙ ⊙ h. 7 vesp.
18	NW 2 NW 2 NW 2		⊙ & ♂ tota die.
19	NW 2 NW 1 NW 1	α a. fasc. α l. a.	⊙ ⊙
20	NW 2 NW 2 NW 1	⊙ ⊙	⊙ ⊙
21	NW 2 NW 2 NW 2	⊙ ⊙ ⊙	⊙ statim cess.
22	SO 2 SO 2 SO 2	⊙ ⊙ ⊙	⊙
23	SO 1 SO 1 SO 2	⊙ ⊙	⊙ tota die.
24	SO 2 SO 2 SO 2	⊙ ⊙	⊙
25	SO 2 SO 2 SO 2		⊙ tota die.
26	SO 2 SO 2 SO 2	α a. rub.	⊙ h. 1 pom.
27	SO 2 SO 1 SO 1		⊙ & ♂ tota die.
28	NW 1 NW 1 NW 1		⊙ tota die.

Dies	Ventus.	Coeli facies.	Meteora.
29	SO 1 SO 1 SO 1		☼ ☼ *
30	SO 1 SO 1 SO 1		☼ ☼ *

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 2 SO 2 SO 2		☼ & ☼ tota die.
2	SO 3 SO 3 SO 4		☼ & ☼ tota die.
3	SO 3 SO 2 SO 2		☼ & ☼
4	SO 1 SO 2		☼ ☼
5	NW 1 SO 2 SO 2	☉ = a. l. fasc.	
6	SO 2 SO 2 SO 2	☉ =	☼ ☼ circ. h. observ.
7	SO 2 SO 2 SO 2	☉	☼ h. 12 merid.
8	SO 2 SO 1 NW 1	☉	
9	NW 2 NW 2 NW 2	☉	
10	SO 1 SO 2 SO 2	☉ a. t.	☼ h. 12 merid.
11	SO 2 SO 2 SO 2		☼ & ☼ * tota die.
12	SO 2 SO 2 SO 2		☼ & ☼ * tota die.
13	SO 2 SO 2 SO 2		☼ & ☼ * tota die.
14	SO 2 SO 2 SO 2		☼ ☼ vort. niv. ☼ ☼ vort. niv. ☼ ☼ vort. niv.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW 2 NW 2 NW 2		☼ ☼ vort. niv. ☼ ☼ vort. niv. ☼ ☼ vort. niv.
16	NW 2 NW 2 NW 2	☉ = 1. c.	
17	NW 3 NW 2 NW 1	☉	☼ vort. niv.
18	SO 1 SO 1 SO 2	☉ = rub. ☉ = a. fasc.	☼ ☼ h. 7 vesp.
19	NW 3 NW 2 NW 2		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
20	NW 1 NW 2 NW 2		☼ vort. niv. ☼ vort. niv.
21	NW 2 NW 2 NW 3		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
22	NW 2 SO 1 SO 1	☉	
23	NW 1 NW 1 NW 1	☉ = a. rub.	
24	NW 1 NW 1 NW 1	☉ a. fasc. ☉ a. fasc. ☉ a. fasc.	
25	NW 1 NW 1 NW 1	☉ a. fasc. ☉ a. rub.	☼ ☼
26	SO 2 NW 1 NW 2	☉ =	☼ h. 12 merid. ☼ h. 1 p.
27	NW 3 NW 3 NW 3	☉ =	☼ ☼
28	NW 3 NW 3 NW 4	☉ a. rub. ☉	
29	NW 3 NW 3 NW 3		
30	NW 1 NW 1 NW 1	☉ =	
31	SO 1 SO 1 SO 2	☉	☼ h. 7 vesp.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 2 SO 2 SO 2		☼ ☼ tota die.
2	SO 2 SO 3	☉ a. fasc.	☼ ☼ h. 12 merid.
3	SO 3 SO 2		☼ ☼ vort. niv. ☼ ☼ vort. niv.
4	SO 2 SO 2 SO 3		☼ ☼ tota die.
5	SO 1 SO 2 NW 2		☼ ☼ vort. niv.
6	NW 1 SO 1 SO 3	☉ ☉ a. t. l. c.	
7	SO 2 SO 2 SO 2	☉ a. t. ☉ a. t. ☉ =	☼ h. 6 & ☼ h. 7 vesp.
8	SO 1 SO 2 SO 3	☉ a. fasc. l. ☉ =	☼ h. 7 vesp.
9	SO 4 SO 3 SO 3		☼ ☼ h. 1 pom.
10	SO 2 SO 2 SO 2		☼ ☼ h. 11 mat.
11	SO 2 S 2 S 3		☼ ☼ ☼
12	S 2 S 2 S 3		☼ ☼ vort. niv. ☼ ☼ vort. niv.
13	S 4 S 3 O 3		☼ ☼ tota die.
14	SO 1 S 1 SO 2	☉	☼ tota die.
15	S 1 S 1 S 1	☉ a.	☼ ☼ in noct. hac h. 8. ☼ ☼ ☼ (fine strepitu h. 5 m.)
16	NW 2 NW 2 NW 2		☼ vort. niv. ☼ h. 9 mat. vort. niv. ☼ vort. niv.
17	S 1 S 1 S 1	☉ lut.	☼ h. 11 mat.
18	S 1 S 1 NW 3		☼ h. 12 mer. ☼ vort. niv.

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Dies	Ventus.	Coeli facies.	Meteora.
19	NW 3 NW 3 NW 3		☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
20	SO 2 SO 1 NW 1	☉ lut. ☉ a. fasc. l. c. ☉ a. t. l. c.	
21	NW 2 NW 2 NW 2	☉ a. l. ☉	
22	NW 2 NW 2 NW 2	☉ ☉ a. fasc. conf.	
23	NW 1 NW 1	☉ a. ☉ l. c.	☼ ☼ lev. & brev. h. 10 m.
24	NW 2 NW 2 NW 2		☼ vort. niv. ☼ ☼ brev. ☼ vort. niv.
25	NW 2 NW 2 NW 2	☉ lut. ☉ a. l.	☼ vort. niv. ☼ vort. niv. ☼ vort. niv.
26	NW 2 NW 2 NW 2	☉ a. rup. l. ☉ a. ☉	☼ vort. niv. ☼ vort. niv.
27	NW 2 NW 2 NW 2	☉	
28	NW 2 NW 2 NW 2	☉	☼ vort. niv. circa merid.
29	NW 2 NW 2 NW 2	☉	
30	NW 2 NW 2 NW 2	☉ lut.	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 2 NW 2	☉	
2	NW 1 SO 1 SO 1	☉	
3	SO 1 SO 1	☉ lut. ☉ a. ☉ a. fasc.	☼ h. 8 usque ad 10 mat.
4	SO 1 SO 2 SO 2	☉ = ☉ a. t.	

R r

Dies	Ventus.	Coeli facies.	Meteora.
5	SO 2 SO 1 SO 2	☉ == a. t. == a. l. c.	
6	O 3 O 2 O 2		++ h. 12 merid.
7	NW 2 NW 2 NW 2	☉ a. == a. t. lut. ☉	evan. h. 11 p. h. denf. disp.
8	NW 2 SO 1 SO 1	☉ ☉ a. t. == l. c.	
9	NNW 1 NNW 1 NNW 1	☉ lut. ☉ l. c. ☉	
10	SO 2 SO 1	☉ ☉ a. t. lut.	
11	NW 2 NW 2 OS 1	== a. l. ☉ ☉	
12	S 2 S 2 S 2	☉ lut. == a. t. l. ☉ a.	
13	S 1 S 2 S 1	=	n. ant. h. observ. tot. n. (coel. serenum.)
14	OSO 2 OSO 1 OSO 2	☉ a. rub. fac.	
15	OSO 2 OSO 2 OSO 2	☉ lut.	++ in noct. & h. 8 brev. (& lev.)
16	SO 1 S 2 NW 1	== a. l. ☉ a. l. c. == a. l.	
17	NW 1 O 2 OSO 3	☉ l. fac. a. ==	++ h. 7 & ++ h. 8 vesp.
18	O 2		++ interrupt.

Dies	Ventus.	Coeli facies.	Meteora.
19	NW 1 S 2 NW 1	☉	++ h. 12 mer. vort. niv.
20	S 1 SO 1 NW 3	☉	vort. niv. vort. niv.
21	NW 3 NW 3 NW 2	☉ ☉	vort. niv. vort. niv.
22	NW 1 SO 2 O 4	☉ lut.	++ h. 12 mer. lev.
23	S 1 S 1	☉ ☉	++
24	S 1 S 2 SO 2	☉	++ h. 12 mer. uti pluv.
25	WNW 1 WNW 2 NW 2	== a. == a. ☉ lut.	++ h. 8 mat. brev.
26	SSO 1 SSO 2 O 3	☉ ==	++ h. 12 merid.
27	S 2 SSO 2 S 2	== a. l.	++ h. 12 merid.
28	NW 1 NW 1 SSO 2	☉ == a. t.	h. 3 pom. ++ h. 7 vesp.
29	S 1 S 2 S 2		++
30	S 2 S 2 S 2		++
31	NW 1	☉ ☉ a.	

OBSERVATIONES BEROLINENSES

Autoribus cl. BEGUELIN & ACHARD*).

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	WSW 1 SW 1 SW 1	☉ ☉ ==	++
2	W 1 NW 1 NW 2	== grif. uni. == ==	
3	ONO 1 SW 1 NW 1	== == grif. uni. == grif. uni.	++ sp.
4	W 2 NW 2 WNW 2	== grif. uni. == grif. uni. ==	
5	SSW 2 NW 2 NW 1	== ☉ c. sp. ==	++ h. 10 mat.
6	NW 1 NNW 1 ONO 1	= ☉ a. t. ☉	
7	N 1 NNW 2 NW 2	☉ ☉ ==	
8	WNW 2 NW 2 NW 1	== uni. == ==	Bruma.
9	NW 1 NNW 1 NW 1	== == ==	☉ sp. Bruma.
10	WNW 2 W 1	== ==	☉ sp.
11	NNO 1 NO 1 NO 1	== == a. ==	☉ sp. ☉ sp.
12	ONO 1 O 1 O 3	== a. == ==	
13	OSO 3 O 3 O 3	== == ☉	Ventus 4 h. 5 mane.
14	O 2 OSO 2 O 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
15	ONO 1 O 1 O 1	☉ ☉ ☉	
16	O 1 O 1 OSO 1	☉ ☉ ☉ cin.	
17	S 1 WSW 1 W 1	☉ a. t. == a. m. ==	
18	WSW 1 SW 1 WSW 1	== == ==	
19	SSW 1 WSW 1 SW 1	== == a. ==	
20	SSW 1 SW 1 W 2	== == ==	++ t. nocte. ++ t.
21	WNW 1 W 2-3 WNW 2	☉ c. sp. == ==	++ * Ventus *
22	N 1 NW 1 NNW 1	☉ ☉ ☉	++ nocte.
23	WNW 1 W 1 WSW 1	☉ ☉ a. t. ==	
24	W 1 WNW 1 WSW 1	== a. ☉ a. ☉	
25	NNW 1 NNO 1 ONO 1	☉ ☉ a. ☉	
26	OSO 1 OSO 1 OSO 3	== ☉ cin. ==	++ * h. 6-10 vesp.
27	OSO 3 O 3 OSO 2	== a. == a. ==	++ nocte. Ventus *
28	ONO 2 WNW 1 ONO 1	☉ ☉ ☉	
29	ONO 2 WNW 1 ONO 1	☉ ☉ ☉	

*.) Observavit ille 4 prioribus mensibus, hic reliquis. Horae observat. ordinariae in prioribus h. 8 mat. 2.1/2 pom. 10 vesp., in posterioribus 7 mat. 12 merid. 10 vesp.

OBSER-

R r 2

Dies	Ventus.	Coeli facies.	Meteora.
30	O I SSW I SW I	== == ==	
31	SSW I WSW I W I	⊙ ⊙ ⊙	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W I WSW I W I	⊙ ⊙ ⊙ a.	
2	NW I WNW I WNW I	== == ==	nocte & mane.
3	NW I WNW I NW I	== == ==	t. h. 3 pom.
4	NW I NW 3 WNW 2	== == c. sp. == cin.	nocte & mane. * h. 10 mat.
5	WNW 2 NW 2 WNW 2	== == ==	c. sp. a. cin.
6	SW I O 2 WNW 2	== == ==	c. sp. a. cin.
7	WSW I OSO I SSW I	== == ==	a. cin.
8	WSW I WSW I WSW I	== == ==	
9	WSW I WSW I SO I	== == ==	a. a.
10	OSO I OSO I SO I	⊙ ⊙ ⊙	a. a.
11	SO I SO I O I	== == ==	a. t.
12	SO I SW I O I	== == ==	a. t.
13	O I SSW I SSW I	⊙ ⊙ ⊙	
14	S I WNW 2 W I	== == ==	cin. cin.

Dies	Ventus.	Coeli facies.	Meteora.
15	SSW I SSW I WSW I	== == ==	a. t. a.
16	SSW I SSW I S I	== == ⊙	t. nocte.
17	W 2 W 2 WNW 2	== == ⊙	a.
18	W 1 W 3 W 3	== == ==	cin. cin.
19	NW 2 NW 3 NW I	== == ⊙	n. & a. sp.
20	NNW I NW I NW 2	⊙ ⊙ ⊙	
21	NNW I NNW 2 NNW 2	== == ⊙	a. & n.
22	NNW I NNW 2 NNW I	== == ⊙	
23	N I NNO I N I	== == ⊙	n. a.
24	N I N I N I	⊙ ⊙ ⊙	t.
25	N I N I N I	⊙ ⊙ ⊙	a. t.
26	N I NNW I NW I	⊙ == ==	t.
27	NW I WNW I ONO I	== == ⊙	
28	OSO 2 OSO 2 WSW 2	== == ==	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	WSW I SSW 2 S 3	== == ==	a. n.
2	SSW I SSW 2 WSW 3	== == ==	a. t.

Dies	Ventus.	Coeli facies.	Meteora.
3	S 3 SSW 2 OSO I	== == ⊙	Vent. * nocte h. 12-4 mat. t. interdum.
4	S I S I SW I	== == ==	
5	WSW I W I SO 2	== == ==	t. mane.
6	OSO 2 OSO 2 O 3	== == ==	a. n.
7	OSO 3 OSO 3 SO 2	== == ==	Ventus * tota nocte.
8	OSO 2 SO I OSO 2	== == ==	nocte & mane. t.
9	OSO 2 O 2 OSO 3	== == ==	mane. & :: t.
10	OSO 2 SO 2 OSO 3	== ⊙ ⊙	t. nocte.
11	SSO 2 SSW 2 SSO 2	⊙ == ==	t.
12	SSO I SO I SO I	⊙ ⊙ ⊙	
13	S I SSO I SSO I	⊙ ⊙ ⊙	
14	OSO I OSO I OSO I	== ⊙ ⊙	a. t.
15	S I W I W I	⊙ ⊙ ⊙	
16	W I W 2 W 2	== == ==	t. h. 5-6 mane.
17	NNW 2 NNW 2 NNW 2	⊙ ⊙ ==	
18	NW 2 NW 2 NNW 2	⊙ ⊙ ==	
19	NW 2 NO 2 NO 2	== == ==	
20	N 2 NNO 2 NO 2	⊙ ⊙ ⊙	
21	N I NO 2 NO 2	⊙ ⊙ ⊙	

Dies	Ventus.	Coeli facies.	Meteora.
22	ONO I NO 2 NO I	⊙ ⊙ ⊙	
23	OSO I OSO I OSO 2	⊙ ⊙ ⊙	
24	OSO 2 OSO 2 SSO 2	⊙ ⊙ ⊙	a. t.
25	OSO I SSO 2 SO I	⊙ ⊙ ⊙	
26	SO I O 2 O 3	⊙ ⊙ ⊙	a. t.
27	SO 3 SW 2 WSW I	⊙ == ==	t. h. 4 pom.
28	SSW I SSW I SW I	== == ==	t. a.
29	WSW 2 W 3 OSO 2	== == ==	h. 7 mat.
30	SSW I SSW I OSO 2	== == ⊙	nocte.
31	S I SW 2 SW 2	⊙ == ==	t.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW I S 2 OSO 2	⊙ ⊙ ⊙	
2	O 3 O 3 O 2	⊙ ⊙ ⊙	
3	O 3 O 3 NO 2	⊙ ⊙ ==	
4	ONO 2 ONO 2 OSO 2	== == ==	
5	SW 2 WSW I SO I	== == ==	a. t.
6	NNO I ONO I O I	== ⊙ ⊙	a. t.

Dies	Ventus.	Coeli facies.	Meteora.
7	OSO O 2 O 2	☉ a. t. ☉ ☉	
8	NO 2 ONO 3 NO 2	☉ a. t. ☉ ☉	
9	NO 2 NO 2 NO 1	☉ ☉ ☉	
10	ONO 1 O 1 OSO 1	☉ a. t. ☉ ☉	
11	OSO 2 OSO 2 OSO 1	☉ ☉ ☉	
12	S SSO 1 SSO	☉ ☉ ☉	☉ t.
13	SSO SSO S	☉ ☉ ☉	☉ t. ☉ * h. 4-6 pom.
14	S SSW SSW	☉ ☉ ☉	☉ t.
15	SO OSO S	☉ ☉ ☉	
16	WSW WSW W	☉ ☉ ☉	☉ * h. 5-6 pom.
17	NNW 3 WNW 3 WNW	☉ ☉ ☉	☉ nocte & interdum mane. Hora 12 mer. ventus * 4.
18	WNW 1 WNW 2 NNW	☉ a. t. ☉ ☉	☉
19	WNW 1 NNW 1 NW 1	☉ ☉ ☉	☉ semper.
20	NW 1 WNW NW	☉ ☉ ☉	☉ ☉
21	N 1 NNO 1 W	☉ ☉ ☉	
22	WSW WSW 2 WSW 1	☉ ☉ ☉	
23	WSW 2 WSW 2 W 1	☉ ☉ ☉	☉
24	W 2 WNW 1 W 2	☉ ☉ ☉	☉
25	WSW 1 SSW 1 OSO 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
26	OSO 2 OSO 2 OSO 1	☉ t. ☉ ☉	☉ mane. ☉ h. 2-4 pom.
27	SSO 1 WSW 2 WSW 2	☉ ☉ ☉	☉ h. 2 pom. ☉ interdum.
28	SSW 2 SW 2 WSW 2	☉ ☉ ☉	☉ t.
29	SSW 2 SW 2 SW 2	☉ a. t. ☉ a. t. ☉	☉ * h. 11 mat.
30	W 2 SSW 2 SSO 2	☉ ☉ a. sp. ☉	☉ * ☉ t. ☉ & ☉ h. 3 pom.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SSW 5 SW 5 SW	☉ ☉ ☉	☉ h. 12 merid.
2	S SW W	☉ ☉ ☉	
3	NW 5 NW 5 NW	☉ ☉ ☉	
4	NW S W	☉ ☉ ☉	
5	W 10 W 10 W	☉ ☉ ☉	☉
6	W O 5 O	☉ ☉ ☉	☉
7	NO 5 NO 5 NO 5	☉ ☉ ☉	
8	NO 5 NO 5 O	☉ ☉ ☉	
9	O 5 SO 10 SO 5	☉ ☉ ☉	
10	SO 5 O 10 SO	☉ ☉ ☉	
11	SO 5 SO S	☉ ☉ ☉	☉

Dies	Ventus.	Coeli facies.	Meteora.
12	SW 5 W 5 W 5	☉ ☉ ☉	
13	W 5 SW 5 W	☉ ☉ ☉	
14	W W W	☉ ☉ ☉	
15	W W NW	☉ ☉ ☉	
16	N 5 N 5 N	☉ ☉ ☉	
17	NO 5 NO 5 NO 5	☉ ☉ ☉	
18	NO 5 NO 5 NO 5	☉ ☉ ☉	
19	NO 5 NO NO	☉ ☉ ☉	
20	O 5 O 5 O	☉ ☉ ☉	
21	O O O	☉ ☉ ☉	
22	O 5 O 5 SO	☉ ☉ ☉	
23	SO 5 S 5 SW	☉ ☉ ☉	☉
24	SW 5 S 5 S 5	☉ ☉ ☉	
25	S 5 S 10 SW 10	☉ ☉ ☉	
26	SW 5 S 10 S 10	☉ ☉ ☉	
27	S 5 S 10 S 5	☉ ☉ ☉	
28	S 5 S 5 S 5	☉ ☉ ☉	
29	S 5 S 5 S 5	☉ ☉ ☉	
30	S 5 SW 5 SW	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
31	SW 5 W 10 NW	☉ ☉ ☉	

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 5 NW NW	☉ ☉ ☉	
2	NW 5 NW 5 NW	☉ ☉ ☉	
3	NW 5 NW 5 NW	☉ ☉ ☉	
4	NW 5 NW 5 NW	☉ ☉ ☉	
5	NW 5 SO 10 S	☉ ☉ ☉	
6	S S SW 5	☉ ☉ ☉	☉ * *
7	W 5 W 5 NW	☉ ☉ ☉	
8	NW 5 NW N	☉ ☉ ☉	
9	N 5 NO 5 NO	☉ ☉ ☉	
10	NO 5 NO 10 NO 5	☉ ☉ ☉	
11	O 5 O 10 NO	☉ ☉ ☉	
12	NO 5 NO NO	☉ ☉ ☉	
13	NO NO NO	☉ ☉ ☉	
14	NO 5 O 5 S	☉ ☉ ☉	
15	SW 5 S SO	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
16	NO N NW 10	☉ ☉ ☉	
17	NW 5 NW 5 NW	☉ ☉ ☉	
18	NW 5 W 5 W	☉ ☉ ☉	
19	W 5 W W	☉ ☉ ☉	
20	W SW 5 S	☉ ☉ ☉	☉ *
21	SW 10 SW 10 SW 10	☉ ☉ ☉	☉
22	W 10 W 5 NW	☉ ☉ ☉	
23	NW NW 5 W 10	☉ ☉ ☉	
24	W 10 NW 10 NW	☉ ☉ ☉	
25	NW 5 S 5 SW 10	☉ ☉ ☉	
26	S 10 S 5 W	☉ ☉ ☉	
27	W 5 S S	☉ ☉ ☉	
28	W 5 SW 10 W	☉ ☉ ☉	☉
29	W 5 N 5 N	☉ ☉ ☉	☉ *
30	N N N	☉ ☉ ☉	

J u l i u s .

Dies	Ventus.	Coeli facies.	Meteora.
1	N N 5 N	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
2	N 5 N 5 N	☉ ☉ ☉	
3	N NW 5 W	☉ ☉ ☉	☉
4	NW 10 NW 5 NW	☉ ☉ ☉	
5	NW NW NW	☉ ☉ ☉	
6	NW W SW	☉ ☉ ☉	☉
7	S S S	☉ ☉ ☉	☉
8	S S SW	☉ ☉ ☉	☉
9	SW SW SW	☉ ☉ ☉	
10	W S 5 SW	☉ ☉ ☉	
11	S 5 S 5 SW 5	☉ ☉ ☉	☉
12	SW 10 SW S	☉ ☉ ☉	☉
13	S 5 S 5 W	☉ ☉ ☉	☉
14	W W 5 SW	☉ ☉ ☉	
15	W 5 W 5 W	☉ ☉ ☉	
16	W SW SW	☉ ☉ ☉	
17	SW W S	☉ ☉ ☉	
18	S 10 SW W	☉ ☉ ☉	
19	W W W	☉ ☉ ☉	☉
20	W 5 W W	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
21	SW 5 SW 5 S	☉ ☉ ☉	☉
22	S 5 SO SO	☉ ☉ ☉	
23	S 5 S 5 SW	☉ ☉ ☉	☉ h. 3 pom. usque ad mane diei seq.
24	SW 10 S 5 S	☉ ☉ ☉	
25	S 5 S 10 SW	☉ ☉ ☉	
26	SW 5 SW 10 S	☉ ☉ ☉	
27	SW 10 SW 10 SW	☉ ☉ ☉	
28	W 5 W W	☉ ☉ ☉	
29	SO 5 SO SO	☉ ☉ ☉	
30	SO 5 SO 5 SW	☉ ☉ ☉	AB
31	SW SW S 10	☉ ☉ ☉	☉ ☉ *

A u g u s t u s .

Dies	Ventus.	Coeli facies.	Meteora.
1	W 5 W 5 W	☉ ☉ ☉	☉
2	NW NW NW	☉ ☉ ☉	
3	W 5 W W	☉ ☉ ☉	
4	NW NW NW	☉ ☉ ☉	
5	NW W SW	☉ ☉ ☉	

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Dies	Ventus.	Coeli facies.	Meteora.
6	SW SW SW	☉ ☉ ☉	
7	SW SW NW	☉ ☉ ☉	
8	NW NW N	☉ ☉ ☉	
9	W W W	☉ ☉ ☉	
10	W 5 W W	☉ ☉ ☉	
11	W 5 W 5 W 5	☉ ☉ ☉	
12	W SW SW 5	☉ ☉ ☉	
13	SW 5 SW 10 W 10	☉ ☉ ☉	☉
14	W 5 NW SW	☉ ☉ ☉	☉
15	NW NW 5 SW	☉ ☉ ☉	☉
16	W SW 5 W	☉ ☉ ☉	☉
17	W SW W	☉ ☉ ☉	☉
18	SW S SO	☉ ☉ ☉	☉
19	SO SO S	☉ ☉ ☉	☉
20	SO SO W	☉ ☉ ☉	
21	W 5 W W	☉ ☉ ☉	
22	W 5 W W	☉ ☉ ☉	
23	W 5 SW SW	☉ ☉ ☉	
24	W 5 SW SW	☉ ☉ ☉	

S s

Dies	Ventus.	Coeli facies.	Meteora.
25	W 5 S W 5	==	
26	S 10 S 20 S 5	==	
27	S 5 S W	==	
28	S W 5 S W 5 S 5	==	
29	S W 5 S 5 W 5	==	
30	W N W N	==	*
31	N S W N	==	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N N	⊙	
2	N N N	⊙	
3	N N N	⊙	
4	N N N	⊙	
5	N N N	⊙	
6	N N N	⊙	
7	N N N	⊙	
8	N N N	⊙	
9	N 5 N 5 N	⊙	

Dies	Ventus.	Coeli facies.	Meteora.
10	N 5 N 10 N 5	==	
11	N N N	⊙	
12	N N N	⊙	
13	N N N	⊙	
14	N N N	⊙	
15	N N N O	⊙	
16	O O O	⊙	
17	S O S O S O	⊙	
18	S S S W	⊙	
19	S W S W 5 S W	⊙	
20	W W W	⊙	
21	N W N W	⊙	
22	S O S O 5 S O	⊙	
23	O S O W	⊙	
24	W W W	⊙	
25	S S S	⊙	
26	S 5 S S	⊙	
27	S S S W	⊙	
28	W W 10 W	⊙	

Dies	Ventus.	Coeli facies.	Meteora.
29	W 5 W W	⊙	
30	W 5 W N	⊙	

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N O N O 10	⊙	
2	O 5 O 10 O 10	⊙	
3	O 10 O 20 S O 20	⊙	
4	W 5 W 5 S 5	⊙	
5	S 10 S 5 S 5	⊙	
6	S 5 S O 5 S O 5	⊙	
7	S O 5 S O 10 S O 5	⊙	
8	S O 5 S O 5 S O 10	⊙	
9	S O 5 S O 5 S O 5	⊙	
10	S O S O S O	⊙	
11	S O 5 S O S O	⊙	
12	W 10 W S W	⊙	
13	S O 5 O 10 S O	⊙	* h. 2 pom. AB
14	S W 5 S W 20 W	⊙	 AB h. 9 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
15	S W 10 W 5	⊙	
16	O 5 N O	⊙	
17	S O 5 W 5	⊙	AB h. 7 vesp.
18	S S W	⊙	h. 3 pom.
19	S O 5 N W 5	⊙	
20	N W 5 N W 5 N W 10	⊙	 AB h. 7 vesp.
21	N W 10 N W 5	⊙	
22	W 5 W 5 W 5	⊙	
23	S W 5 W 5	⊙	h. 7 mat.
24	S W 10 S W 5	⊙	
25	S O S W S W	⊙	
26	S O 5 W 40 W	⊙	
27	N W 10 N W 5	⊙	
28	N W 10 N W 10 S O	⊙	
29	S O 5 N O 5 S O	⊙	*
30	S O 3 S O 3 S O 3	⊙	
31	S O 3 S O 5	⊙	

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 5	☉	
2	SW 5	☉	
3	NW 5	☉	☉ * ☉ * h. 5 vesp.
4	NW 5	☉	AB
5	SW 5	☉	☉ ☉ h. 6 vesp.
6	SW 20	☉	☉
7	SW 20	☉	☉
8	SW 10	☉	☉
9	SW 20	☉	
10	W 10	☉	
11	W 5	☉	
12	SW 10	☉	
13	W 10	☉	☉
14	S 10	☉	
15	W 10	☉	
16	S 10	☉	☉
17	SW 10	☉	
18	S 10	☉	

Dies	Ventus.	Coeli facies.	Meteora.
19	W 10	☉	☉
20	SW 10	☉	☉
21	NW 10	☉	☉
22	SW 10	☉	☉
23	SW 10	☉	
24	W 10	☉	
25	NW 10	☉	
26	NW 5	☉	AB h. 10 vesp.
27	NW 10	☉	
28	NW 10	☉	☉
29	NW 10	☉	☉
30	NW 5	☉	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 15	☉	
2	SW 15	☉	
3	SW 15	☉	☉ h. 1 pom.
4	SW 10	☉	☉

Dies	Ventus.	Coeli facies.	Meteora.
5	OSO 10	☉	☉ h. 6 vesp.
6	SI/4SO 20	☉	☉
7	W 20	☉	
8	SW 20	☉	
9	SW 15	☉	☉
10	W 25	☉	
11	SW 10	☉	
12	SW 15	☉	
13	SW 15	☉	
14	SSW 5	☉	☉ h. 7 vesp.
15	SW 15	☉	☉ h. 10 mat.
16	SW 5	☉	☉ h. 7 & ☉ h. 8 vesp.
17	WNW 5	☉	
18	O 10	☉	

Dies	Ventus.	Coeli facies.	Meteora.
19	O 10	☉	☉ h. 8 mat.
20	O 20	☉	☉ h. 10 mat.
21	NO 15	☉	☉ h. 3 pom.
22	NO 4	☉	
23	W 5	☉	
24	O 5	☉	
25	SW 5	☉	☉
26	SW 5	☉	☉
27	W 20	☉	☉
28	W 25	☉	☉
29	W 5	☉	
30	W 10	☉	
31	NO 15	☉	

OBSERVATIONES GENEVENSES

Autore SENEBIER.

Horae observationis ordinariae 7 mat. 1 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	NO NO	tecl.	
2	O		
3		nubil.	☼
4		tecl. feren.	
5		nubil.	☼
6	W	feren. tecl. feren.	
7	O	tecl. feren.	
8		nubil. feren.	☼
9	NW W	nubil. tecl.	☼
10	O		
11	W SO		
12	N W		
13	SO O		
14	N O	nubil.	

Dies	Ventus.	Coeli facies.	Meteora.
15	W N	feren.	☼
16	NW W	feren.	☼ H
17	NW		
18	W W	tecl.	
19	O	nubil. tecl.	++
20			
21			
22	W NW	nubil. feren.	
23	SO S SO		
24	O		
25	N O	tecl.	
26	O		©
27	O W	nubil.	guttulae. ++
28	SO W	tecl.	++
29	NW S		

OBSERVATIONES GENEVENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	W		
31			

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W	tecl.	☼
2	W O W	feren. tecl.	
3			
4	SW NW		
5	O	feren.	
6		tecl. feren.	☼
7	SW	tecl. nubil.	
8	W W	tecl. feren.	
9		tecl. feren. tecl.	☼
10	NW		
11	W	nubil. feren.	☼
12		tecl.	
13			
14			

Dies	Ventus.	Coeli facies.	Meteora.
15		feren.	
16	W N	feren. nubil. feren.	
17	O		☼
18			
19			
20	NO		
21	O		
22		tecl. feren.	
23	NO		
24	O	tecl. feren.	
25	NO O		
26	O O NO		
27	O O O		
28	O W	tecl. feren.	☼

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	O	tecl. nubil. tecl.	☼
2	W W		

Dies	Ventus.	Coeli facies.	Meteora.
3		nubil. te&.	
4	NW		
5	W		
6			
7	SO		
8	W NO O		
9	W	nubil. te&.	
10		feren.	
11	S-W W		
12	NO	te&.	
13	O	feren.	
14		te&. feren.	
15			
16	O NO	feren.	
17	O		
18			
19			
20	NO O		
21	O NO		AB

Dies	Ventus.	Coeli facies.	Meteora.
22	N O W	nubil.	☼ ☼
23	N W W	te&.	
24		nubil. nubil.	©
25	O	feren.	
26	NO	nubil. te&.	
27	N W W		
28		nubil.	
29	O W	feren.	
30	N W	te&.	
31	O	nubil. te&.	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	N W W	nubil. te&.	☼
2	N O O		
3	W		
4	N NW O	feren.	
5		nubil. feren.	☼
6	N O O	te&. nubil.	

Dies	Ventus.	Coeli facies.	Meteora.
7		te&. nubil. feren.	
8	NO	te&.	
9	NO		
10		nubil. feren.	
11			
12			
13			
14			
15			
16			
17			
18			☼
19			
20			
21			☼ glac.
22			☼ glac.
23			
24			
25			

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Dies	Ventus.	Coeli facies.	Meteora.
26			
27			
28	W W	te&.	
29			
30		nubil. te&.	☼

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W O NW	te&.	glac.
2	N O O	feren. te&.	☼
3		nubil. feren.	glac. in agris. ☼
4		te&.	☼ ☼ ☼
5		nubil. te&.	
6		nubil.	
7	NO		
8	O	te&. nubil. feren.	
9	N W	te&. nubil. te&.	
10		nubil.	
11	N W W	te&.	Tonitru.

T t

Dies	Ventus.	Coeli facies.	Meteora.
12		nubil. feren.	
13		tecl.	
14	N O	feren.	
15	N N O O		
16	N O O	feren.	
17	W O W	tecl. nubil. tecl.	
18			
19	W O	feren.	
20	N O O		
21	N O	nubil. feren.	
22	N W	tecl. nubil. feren.	Tonitru.
23		nubil. tecl.	Tonitru. ©
24		nubil. tecl.	
25			Tonitru.
26	N W	feren. nubil.	
27	W	tecl.	Tonitru. ::
28		nubil. tecl.	
29		nubil.	
30	O	tecl. feren.	

Dies	Ventus.	Coeli facies.	Meteora.
31	N O O	nubil. feren.	
J u n i u s.			
Dies	Ventus.	Coeli facies.	Meteora.
1	O	feren.	
2	W	feren.	
3	W	tecl.	Tonitru. © vesp.
4	O	nubil. tecl.	
5	N W	nubil.	☼ OW
6		tecl.	
7	O		
8		nubil. feren.	
9		nubil. feren.	
10		nubil. feren.	
11	O		
12			
13	W	nubil. tecl.	OW
14	O	nubil. tecl.	OW
15	W N W	si	OW

Dies	Ventus.	Coeli facies.	Meteora.
16	N W O	nubil. feren.	
17	W O	nubil.	
18	N W O	tecl. nubil.	
19	N W	feren. nubil. tecl.	
20			
21			
22		nubil. tecl.	
23		feren. nubil. tecl.	
24	N N O	nubil.	©
25	W	tecl.	
26	O N O	nubil. feren.	
27	N W	nubil.	☼
28	O O N W	feren.	
29	N W	tecl.	
30	N O O	nubil.	

J u l i u s.

Dies	Ventus.	Coeli facies.	Meteora.
1	O	nubil.	©

Dies	Ventus.	Coeli facies.	Meteora.
2		tecl. nubil.	
3		feren.	
4	N O O	tecl. nubil. tecl.	
5		nubil. tecl.	
6	W O W		OW
7	N O	nubil.	OW
8	N O S W N O	tecl. nubil.	
9	W S O	tecl. nubil.	
10	N W N	tecl. nubil.	☼
11	W	tecl. nubil.	
12		tecl.	
13			OW ©
14	N W		OW
15	S W N	feren. nubil. feren.	
16	S W O	tecl. nubil. feren.	☼
17	W S W	feren. tecl.	OW ©
18	N W	nubil. tecl.	☼ OW
19	S W N O O	nubil. feren.	
20	N O	nubil. tecl.	Oriente sole in aq. therm. 7 grad.

T t 2

Dies	Ventus.	Coeli facies.	Meteora.
21	W S W N O	feren.	☼
22	N O N W	tecl. nubil.	
23	N O	tecl. nubil.	
24	N O W	tecl. nubil.	
25	N W N W	feren. nubil. tecl.	
26	S W W N	nubil. feren.	
27	W S W W	nubil.	
28	N O	feren. nubil. feren.	
29	N N O		
30	S W N	tecl.	☼
31	N N W S W	nubil.	☼ ☼ ☼

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	S W N O O	feren.	
2	N W N O O		
3	N N O		☼ Ros.
4	O N O		
5			

Dies	Ventus.	Coeli facies.	Meteora.
6	N W	nubil. feren.	
7	O		
8	N O		
9	O O		
10	W		
11	N W S O		
12	W	tecl. nubil.	
13	O	feren.	
14	N W O	nubil. feren.	
15	W		
16	W O	feren. nubil. feren.	
17	N W	tecl.	☼ ☼ ☼
18	N W W		☼ ☼ ☼
19	S W		☼
20	O W		☼
21	N W O		
22	N O	nubil. feren.	☼
23		nubil. tecl.	☼
24	W O W	nubil. tecl.	☼

Dies	Ventus.	Coeli facies.	Meteora.
25		nubil. tecl.	
26	N W	nubil.	
27	N W N O	tecl. nubil.	Sole oriente in agris therm. 6 grad.
28	N O N W	tecl. nubil.	
29	O N	feren. nubil.	Sole oriente in agris therm. 5 gr. 3/8. ☼
30	O	tecl.	☼
31		nubil. feren.	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	O	feren.	
2		nubil. feren.	
3	S W O		
4	W O	nubil. feren.	
5		tecl. feren.	D
6	N W N O W	nubil. tecl.	☼
7	N W W O		
8		nubil.	
9	W S W	tecl. nubil. tecl.	

Dies	Ventus.	Coeli facies.	Meteora.
10	S N N		
11	O N	nubil.	
12	N O N N O	feren.	
13	W N	tecl. feren.	
14	W N	nubil. tecl.	☼
15	N W W N W	nubil.	
16	W S S	feren. tecl.	
17	N W S		
18	W S W W	nubil. tecl.	
19	S N W S		
20	S W W	nubil. feren.	
21	N W N	nubil.	
22		feren.	
23	W N	nubil. tecl.	
24	S O N W W		
25	N W W N W	feren. nubil. feren.	
26	W N W	nubil.	
27	N W S	tecl.	
28	N W N	nubil.	

Dies	Ventus.	Coeli facies.	Meteora.
29	NW N	tecl.	
30	NO NW SO		

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW W N	tecl.	
2	NW W	nubil.	
3	N	nubil.	
4	W		
5	NW N N	feren. nubil.	☼
6			☼ AB
7		feren.	☼
8	W N	nubil.	
9	W N	feren. nubil.	☼
10	NW W		
11	W S	tecl. nubil. tecl.	
12	SW NW N		
13	W	nubil. tecl.	AB
14	W S W	nubil.	

Dies	Ventus.	Coeli facies.	Meteora.
15	N		
16	W NO W	feren. nubil. tecl.	☼ ☼
17	W O	nubil.	☼ AB
18	W NW W	feren. tecl.	☼
19	NW		☼
20	W NW	nubil.	
21	O		
22	W		☼
23	O NO W	tecl.	☼
24	NW O	feren.	☼
25	NW O W	tecl. nubil. tecl.	
26	NW		
27	W NW NO	nubil.	☼
28	W NW W	feren. nubil.	
29	W N	feren.	
30	O NO		☼
31	W N W		☼

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	W NW W	tecl.	
2	NW W		
3	SW W		
4	W NO O	nubil. tecl.	☼
5	W O		
6	NW W NW	feren. tecl.	☼
7	SW NW W		
8	NW W	feren. nubil. feren.	AB
9		tecl.	☼
10	NW O	feren.	☼
11	W O	tecl.	
12	NW N		
13	N SW NW	feren. nubil.	
14	W	feren.	
15	O	tecl.	
16	SO O	tecl.	
17			
18	N NW		

Dies	Ventus.	Coeli facies.	Meteora.
19	O NO O	nubil. feren.	
20	N	nubil. tecl.	☼
21	O NO O	nubil. tecl.	
22	NW N	nubil.	
23	W	tecl. nubil.	
24	SW	tecl. nubil. tecl.	
25	O O	nubil.	
26		feren.	
27	NW NO O	tecl. nubil.	
28	O	tecl. nubil.	
29	NO	feren. tecl.	
30	O NO		☼

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	W NW	nubil. feren.	☼
2	N NW		
3	N NW	tecl. nubil. tecl.	☼
4	N		

Dies	Ventus.	Coeli facies.	Meteora.
5	NW N	feren.	
6	W NW	tecl.	
7		feren. tecl.	☼
8	O NW	feren. tecl.	
9	O NW NO		
10	NW	feren.	☼
11	W		☼
12	NW		
13	SW W O	tecl.	
14	W	nubil. feren.	☼
15	NW W	tecl.	
16	W	tecl. nubil.	
17	W NW W	tecl.	
18			

Dies	Ventus.	Coeli facies.	Meteora.
19			
20	NW		
21	W NW	feren. tecl. nubil.	
22		tecl. nubil.	
23	N	tecl. feren.	
24	NW W	tecl.	
25	SW		☼
26	W	feren. tecl.	
27	O		
28	NO		
29	O		
30	NO N		
31			☼

OBSERVATIONES MASSILIENSES

Autore S. JACQUES DE SILVABELLE.

Horae observationis ordinariae 7 mat. 3 pom. 10 vesp.

Januarius.

Dies	Ventus.	Coeli facies.	Meteora.
	direct. vires.		
1	NO I NW I NW I	☉ ☉ ☉	
2	NO I NW I NO I	☉ ☉ ☉	
3	NW I NW I NO I	☉ in horiz. ☉ ☉	☼
4	NW I NW I NW I	☉ in horiz. ☉ ☉	
5	NO I NW I NW I	☉ ☉ ☉	
6	NO I NW I SO I	☉ ☉ ☉ in S	
7	NO I SO SO	☉ in horiz. ☉ ☉	
8	SO NW I SO I	☉ ☉ ☉ vap. in hor.	
9	NO I NW SO	☉ ☉ ☉ vap. in hor.	
10	NO NW I SO I	☉ in horiz. ☉ in horiz. ☉	
11	SO I SO SO	☉ ☉ ☉	
12	SO 2 SO 3 SO 2	☉ ☉ ☉	
13	SO 3 SO 4 SO 4	☉ ☉ ☉ +	
14	SO 4 SO 3 SO 3	☉ ☉ ☉	☼

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
15	SO 3 SO 2 SO 3	☉ ☉ ☉	
16	SO 2 SO I NO	☉ ☉ ☉ ad hor.	☼
17	SO W O	☉ ☉ ☉ ad hor.	
18	SO I NW I NW 2	☉ in horiz. ☉ vap. ad hor. ☉ vap. ad hor.	
19	NW 2 NW 2 NW I	☉ ☉ ☉	☼ ☼
20	NW 2 NW 2 NW I	☉ in horiz. ☉ hor. vapor. ☉ hor. vapor.	
21	SO I NW I NW I	☉ ☉ + ☉ vap. in SO	
22	NW 2 NW 2 NW 2	☉ ☉ ☉ vap. in hor.	
23	SO I NO SO	☉ ☉ ☉ +	
24	NW NW I SO	☉ ☉ ☉ hor. vapor.	
25	SO I NW I NW I	☉ ☉ ☉ hor. vap.	
26	NW I NW I NW 2	☉ in horiz. ☉ in O ☉	
27	NW I NW 2 NW I	☉ in horiz. ☉ ☉	
28	SO I SO SO	☉ ☉ ☉	
29	NW I NW SO	☉ ☉ ☉	

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OBSER-

Dies	Ventus.	Coeli facies.	Meteora.
30	SO	☉ hor. vap.	
	SO I	☉	
31	NO I	☉ hor. vap.	
	NW I	☉+	
	SO	☉	☼

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO I	☉ hor. vap.	
	W I	☉ vap. in O	
	NW I	☉+	
2	SO I	☉ vap. in hor.	
	W 2	☉	
	NO I	☉	
3	SO I	☉ in horiz.	
	W I	☉	☼
4	SO I	☉+	
	SO I	☉	
5	SO I	☉	
	SO 2	☉	
6	NO I	☉	
	SO I	☉	
	SO I	☉	
7	SO I	☉	
	SO I	☉	
8	W I	☉	☼
	NW 2	☉	
	NW 3	☉	
9	NW I	☉ vap. in hor.	
	SO I	☉+	
	SO I	☉	
10	SO 3	☉	☼
	SO 3	☉	
	SO 4	☉	☼
11	SO 2	☉	☼
	SO 2	☉	
	SO 2	☉	
12	SO 2	☉	
	SO 3	☉	
	SO 3	☉	
13	SO I	☉+	
	SO I	☉ hor. vapor.	
	W I	☉	
14	NW I	☉ in horiz.	
	NW I	☉	
	W I	☉	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW I	☉	
	SW	☉	
16	SO I	☉	
	SW I	☉	
	SO I	☉ vap. in hor.	
17	SO I	☉ vap. ad hor.	
	NW I	☉	
	W	☉	
18	SO I	☉ vap. ad hor.	
	W I	☉	
	SO I	☉	
19	SO I	☉ vap. ad hor.	
	SW I	☉ in horiz.	
	SO I	☉	
20	SO 2	☉	
	SW	☉	
	SO I	☉	
21	SO I	☉	
	SW I	☉	
	SO I	☉ hor. vap.	
22	SO I	☉ horiz. vap.	
	SO I	☉	
	W I	☉	
23	SO I	☉	
	SW I	☉	
	NW I	☉	☼
24	NO I	☉	
	SO I	☉	
	SO I	☉	
25	NO I	☉ ad horiz.	
	W I	☉ in horiz.	☉ major.
	W I	☉	
26	SO I	☉	
	W I	☉ vap. in hor.	
27	SO I	☉ in horiz.	
	SO I	☉ vap. in hor.	
28	SO I	☉	
	NW I	☉+	
	NW I	☉	

Dies	Ventus.	Coeli facies.	Meteora.
1	SO I	☉+	☼
	SW I	☉ vap. horiz.	
	SO 2	☉+	
2	SO 2	☉	
	SO 2	☉	
	W I	☉	

Dies	Ventus.	Coeli facies.	Meteora.
3	SO I	☉ in horiz.	
	SO 2	☉	
	SO I	☉ in horiz.	☼ gutt. h. 6 vesp.
4	NW 3	☉	
	NW 3	☉ in horiz.	
	NW 3	☉	
5	NW 3	☉ in horiz.	
	SW 2	☉	
	W I	☉	
6	NW I	☉	
	SO I	☉	
	SO I	☉	
7	NW I	☉	☼
	SW 4	☉	
	NW 3	☉	
8	NW 4	☉	
	NW 4	☉ vap. in hor.	
	NO 2	☉	
9	NO I	☉ in O	
	SW I	☉	
	NO I	☉	
10	NW I	☉	
	W 2	☉	
	NW 3	☉	
11	NW 3	☉	
	W I	☉	
	SO I	☉	
12	NO I	☉	☼
	NO I	☉	
	NW I	☉	☼
13	SO I	☉ in SO	
	SW 2	☉ in O	
	SO I	☉ vap. fp. in h.	
14	NO I	☉	
	SW I	☉	
	SO I	☉ vap. in hor.	
15	SO I	☉ vap. in hor.	
	SW I	☉	
	SO I	☉	
16	SO I	☉ vap. in hor.	
	SW I	☉	
	SO I	☉ vap. in hor.	
17	NO I	☉ vap. in hor.	
	W I	☉	
	NW 3	☉	
18	NO I	☉ vap. in hor.	
	W I	☉	
	W I	☉ vap. in hor.	
19	SO I	☉ vap. in hor.	
	SO I	☉ in O	
	SO I	☉ vap. in hor.	
20	SO I	☉ vap. in hor.	
	SW I	☉	
	SO I	☉	
21	SO I	☉ vap. in hor.	
	SO I	☉	
	SO I	☉ vap. in hor.	

Dies	Ventus.	Coeli facies.	Meteora.
22	SO I	☉ hor. vap.	
	SO 3	☉	
	SO I	☉	
23	SO I	☉	
	SO 2	☉	
	SO 2	☉	☼
24	NW 3	☉	
	NW 3	☉	
	NW 3	☉	
25	NW 5	☉	
	NW 2	☉	
	NW I	☉	
26	SO 2	☉	
	SO 2	☉+	
	SO	☉	
27	SO I	☉	
	W 2	☉	
28	NW I	☉ hor. vap.	
	W 2	☉ in O	
	W I	☉	
29	SO I	☉ hor. vap.	
	SO 3	☉ a. t.	
	SO 3	☉	☉ major.
30	SO 2	☉	☼
	SO 2	☉	
	SW I	☉	
31	SO 4	☉	☼
	SO I	☉	
	SO 4	☉	☼

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW	☉	☼
	SO I	☉	
	SO I	☉	
2	SO 2	☉	☼
	SO 2	☉	☼
	SO 2	☉	☼
3	SO I	☉ in horiz.	☼
	SO I	☉ in O	
4	SO I	☉ in horiz.	
	SO 2	☉ in horiz.	
	SO	☉	
5	SO I	☉	
	SO 2	☉	
	SO I	☉	
6	SO I	☉	
	SO 2	☉	
	O I	☉	☼

Dies	Ventus.	Coeli facies.	Meteora.
7	SO 1 SO 2 O 1	☉ in horiz. ☉ in horiz. vap.	☉
8	SO 1 SW 1 O 1	☉ in horiz. ☉ in horiz. vap.	☉
9	NW 1 SW 1 W 1	☉ in horiz. ☉ in horiz. vap.	☉
10	SO 1 NO 1 O 1	☉ in horiz. ☉ in horiz. vap.	☉
11	NO 1 SO 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
12	SO 1 SW 1 O 1	☉ in horiz. ☉ in horiz. vap.	☉
13	SO 1 W 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
14	NO 1 SO 3 SO 2	☉ in horiz. ☉ in horiz. vap.	☉
15	SO 2 SO 2 W 1	☉ in horiz. ☉ in horiz. vap.	☉
16	W 2 NW 3 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
17	NW 1 NW 3 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
18	NW 2 NW 1 NW 1	☉ in horiz. ☉ in horiz. vap.	☉
19	NW 3 NW 4 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
20	NW 1 NW 3 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
21	NW 3 NW 3 NW 1	☉ in horiz. ☉ in horiz. vap.	☉
22	NW 1 SW 1 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
23	NW 1 NW 1 NW 1	☉ in horiz. ☉ in horiz. vap.	☉
24	NW 3 NW 2 NW 1	☉ in horiz. ☉ in horiz. vap.	☉
25	SO 1 SW 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉

Dies	Ventus.	Coeli facies.	Meteora.
26	NW 1 NW 3 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
27	NW 3 NW 3 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
28	NW 3 SW 2 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
29	NW 3 NW 3 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
30	SW 3 W 2 NW 3	☉ in horiz. ☉ in horiz. vap.	☉

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 4 NW 4 NW 4	☉ in horiz. ☉ in horiz. vap.	☉
2	NW 4 W 4 W 4	☉ in horiz. ☉ in horiz. vap.	☉
3	NW 4 W 3 W 2	☉ in horiz. ☉ in horiz. vap.	☉
4	NW 2 W 2 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
5	NW 2 NW 3 NW 4	☉ in horiz. ☉ in horiz. vap.	☉
6	NW 5 NO 2 NW 1	☉ in horiz. ☉ in horiz. vap.	☉
7	NW 2 SO 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
8	SO 1 SO 2 SW 1	☉ in horiz. ☉ in horiz. vap.	☉
9	NW 2 W 2 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
10	SO 1 SO 1 SO 2	☉ in horiz. ☉ in horiz. vap.	☉
11	SW 1 SW 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉

Dies	Ventus.	Coeli facies.	Meteora.
12	SO 1 SO 2 SO 2	☉ in horiz. ☉ in horiz. vap.	☉
13	SO 2 SO 3 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
14	NW 2 NW 2 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
15	NW 3 SW 2 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
16	SO 1 SO 2 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
17	SO 1 SW 2 W 1	☉ in horiz. ☉ in horiz. vap.	☉
18	NO 1 SW 1 SW 1	☉ in horiz. ☉ in horiz. vap.	☉
19	SO 1 SO 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
20	NO 1 SO 2 SO 2	☉ in horiz. ☉ in horiz. vap.	☉
21	SW 1 SW 1 SW 1	☉ in horiz. ☉ in horiz. vap.	☉
22	SO 1 SW 1 SW 1	☉ in horiz. ☉ in horiz. vap.	☉
23	SO 1 SO 2 SO 2	☉ in horiz. ☉ in horiz. vap.	☉
24	SO 1 SO 3 SO 2	☉ in horiz. ☉ in horiz. vap.	☉
25	NW 3 SW 2 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
26	NW 3 NW 2 NW 1	☉ in horiz. ☉ in horiz. vap.	☉
27	SW 1 SW 3 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
28	NW 2 W 2 W 2	☉ in horiz. ☉ in horiz. vap.	☉
29	NW 3 NW 3 NW 3	☉ in horiz. ☉ in horiz. vap.	☉
30	NW 3 NW 2 NW 2	☉ in horiz. ☉ in horiz. vap.	☉

Dies	Ventus.	Coeli facies.	Meteora.
31	NW 2 NW 3 SO 1	☉ in horiz. ☉ in h. orient. ☉ in horiz. vap.	☉

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 2 NW 2 NW 1	☉ in horiz. ☉ in h. orient. ☉ in horiz. vap.	☉
2	W 1 SW 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
3	NO 1 SW 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
4	SW 1 SW 1 NO 1	☉ in horiz. ☉ in horiz. vap.	☉
5	SW 1 SO 3 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
6	NW 1 SW 3 W 3	☉ in horiz. ☉ in horiz. vap.	☉
7	NW 3 W 2 NW 2	☉ in horiz. ☉ in horiz. vap.	☉
8	NW 2 SW 2 SW 2	☉ in horiz. ☉ in horiz. vap.	☉
9	SW 1 SO 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
10	W 1 SW 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
11	SW 1 SO 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
12	SO 1 SW 1 W 1	☉ in horiz. ☉ in horiz. vap.	☉
13	SO 1 SO 1 SO 1	☉ in horiz. ☉ in horiz. vap.	☉
14	SO 1 SO 1 O 1	☉ in horiz. ☉ in horiz. vap.	☉
15	SO 2 SO 2 SO 1	☉ in horiz. ☉ in horiz. vap.	☉

Dies	Ventus.	Coeli facies.	Meteora.
16	SO 1 SW 2 SO	☉ in O	☉ ^W minus.
17	NW 2 NW 2 NW 3	☉ ad horiz. ☉ ad horiz. ☉	
18	NW 2 NW 2 NW 2	☉ sp. in O	
19	NW 1 W 2 W 2	☉ ☉ ☉	
20	W 2 W 2 NW 1	☉ ☉ ☉+	
21	SW 1 SW 2 SO	☉ ☉ ☉ hor. vapor.	
22	SW 1 W 2 SW	☉ ad horiz. ☉ ☉	
23	NW 2 SO 2 W	☉ horiz. vap. ☉ ☉	
24	SW 1 W SO	☉ horiz. vap. ☉ ☉	
25	SW 1 SO SO 1	☉ ☉ ☉	
26	NW 1 SO 1 SO	☉ ☉ ☉ vap. in hor.	
27	SO 1 SO 2 W 1	☉ ad horiz. ☉ a. t. ☉	
28	SO 2 SO 3 SO 3	☉ horiz. vap. ☉ horiz. vap. ☉	
29	SO 1 SW 1 W 1	☉ ☉ ad horiz. ☉	☉
30	NW 1 SW 1 SO 1	☉ ☉ ☉	

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 1 SW 1 SO 1	☉ ☉ ☉	

*) Versus h. 11 vesp. regnante tam in atmosphaera quam in mari summa malacia plures in portu naves vi subita solutis ancoris in littus dejectae sunt.

Dies	Ventus.	Coeli facies.	Meteora.
2	NW 1 W 1 NW 1	☉ ☉ ☉	☉ ^W in NO.
3	NW 1 SW 1 SO 1	☉ ☉ ad horiz. ☉	
4	SO 1 W 1 SO 1	☉ horiz. vap. ☉ ☉ horiz. vap.	
5	SO 1 SO 2 SO	☉ ☉ ☉	
6	SO 3 SO 2 SO	☉ ☉ ☉	
7	NW 1 SW 2 SO	☉ ☉ ad h. orient. ☉ vap. ad hor.	
8	SO 1 SW 1 NO 1	☉ ☉ ☉	
9	NW 3 NW 2 W 1	☉ ☉ ☉ horiz. vap.	
10	NW 1 W 2 W 2	☉ ☉ ☉	
11	NW 2 NW 2 W 2	☉ ☉ ☉ ad h. in NW ☉ hor. vap.	
12	NW 2 SO 1 SO 1	☉ ☉ ☉	
13	SO 2 SO 2 SO 1	☉ ad horiz. ☉ ☉+	AB ab h. 9.1/2 vesp.
14	SW 1 W 1 NW 2	☉ ☉ ☉	
15	NW 1 SO 1 NW 1	☉ ☉ ☉	
16	SO 1 SO 1 W 1	☉ ☉ ☉ horiz. vap.	
17*)	SO 1 SO 3 SO 1	☉ ☉ horiz. vap. ☉	
18	SO 1 SO 1 NO 1	☉ ☉ ☉	☉ ^W in W.
19	NW 2 NW 2 NW 3	☉ ☉ ☉ horiz. vap.	☉
20	SW 1 SW 1 NW 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
21	NW 1 NW 2	☉ ☉	
22	SO 1 NW 3 NW 1	☉ ☉ ad hor. bor. ☉	☉
23	SO 1 SO 2 SO 1	☉ ☉ ☉ ad horiz.	
24	SO 3 W 1 W	☉ ☉ ad horiz. ☉	
25	SO 2 SO W 1	☉ ☉ ☉	
26	NW 3 NW 2 NW 1	☉ ☉ ☉	
27	SO 1 W 2 W 1	☉ ☉ ☉ in S & O	
28	SO 1 SO W	☉ ☉ ☉	
29	NW 1 S 2 SO 2	☉ ☉ ☉	
30	SO 3 SO 2 SO	☉ ☉ ☉+	
31	SW 1 SW 2 SO 1	☉ ☉ ☉	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 SW 1 SO 1	☉ hor. vap. ☉ ad horiz. ☉	
2	SW 1 SW 1	☉ ☉	
3	SW 1 SW 1 SW 1	☉ horiz. vap. ☉ ☉ horiz. vap.	
4	SO 1 SW 1 SW 1	☉ horiz. vap. ☉ ☉ horiz. vap.	
5	W 1 SW 1 SO 1	☉ ☉ ☉ horiz. vap.	

Dies	Ventus.	Coeli facies.	Meteora.
6	SO 1 SW 1	☉ horiz. vap. ☉ hor'z. vap.	
7	SO 1 W 1	☉ horiz. vap. ☉ hor'z. vap. ☉ horiz. vap.	
8	SO 1 W 1 SO 1	☉ ☉ ☉ vap. ad hor.	
9	SO 1 SO 1 SO 1	☉ vap. ad hor. ☉ in W ☉ in W	
10	SO 1 SW 1	☉ vap. ad hor. ☉	
11	SW 1 W 1	☉ ☉	☉ vap. ad hor.
12	NW 1 W 2 NW 3	☉ vap. ad hor. ☉ ☉ vap. ad hor.	
13	NW 4 NW 4 NW 3	☉ ☉ ☉	
14	NW 1 SW 1	☉ vap. ad hor. ☉ vap. ad hor.	
15	SO 1 SW 1	☉ vap. ad hor. ☉	
16	SO 1 SW 1 SW 1	☉ ☉ ☉	
17	SO 1 SO 2 SO 1	☉ ☉ ☉	
18	SO 1 W 1 SO 1	☉ ☉ ☉	
19	NW 1 SO 3 SW 1	☉ ☉ ☉	
20	SO 1 SW 2 SW 1	☉ ☉ ☉	
21	SO 1 SO 1 SO 1	☉ ☉ ☉ ad horiz.	
22	W 1 SW 1 SO 1	☉ ☉ ☉ hor. vap.	
23	SO 1 SW 2 SO 1	☉ ☉ ☉ in N	☉ ^W minus.
24	NW 1 SW 1 W 1	☉ ☉ ☉ in N	

Dies	Ventus.	Coeli facies.	Meteora.
25	NW 2 NW 1 NW 1	☉ in N == ☉	
26	NW 1 NW 2 NW 2	== ☉ in N	
27	NW 2 NW 2 NW 2	☉ ==	
28	NW 3 NW 3 NW 3	☉ ☉ ad horiz.	
29	NW 2 NW 2 NW 3	☉ hor. vap. ==	
30	NW 1 SW 1 SO 1	☉ ☉ ==	
31	SO 1 NW 1 SO 1	== == ==	☉ in S.

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW 1 SW 2 SO 1	☉ ad horiz. ☉ ☉ hor. vap.	
2	W 1	☉ hor. vap. ☉	
3	SO 1 W 2 SO 1	☉ hor. vap. ☉ ☉+	
4	SO 1 SW 1 SO 1	☉ ☉ ad horiz. ☉	
5	SO 1 SO 4 SO 1	☉ vap. ad hor. ☉ vap. ad hor. ☉	
6	SO 1 SO 3 SO 1	☉ ad horiz. ☉ ☉	
7	SO 1 SO 2	== ☉ hor. vap.	gutt.
8	SO 1 W 2	☉ ☉ hor. vap.	
9	SW 1 SW 2	☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
10	NW 1 NW 2 NW 1	☉ ☉ ☉	
11	NW 1 SW 1 SO 1	☉ ☉ ☉ ad horiz.	
12	SO 1 SW 1	☉ ad horiz. ☉ ad horiz.	
13	SO 1 SW 1	☉ ☉	
14	SO 2 SO 3 SO 1	☉ ad horiz. == ==	☉ ^{ab} minus.
15	NW 1 SO 1 SO 1	== == ☉ ad horiz.	
16	SO 1 SO 1	☉ ad horiz. ☉	
17	NW 2 SW 1 SW 2	== ☉ ==	
18	NW 3 NW 3 NW 3	☉ ☉ ☉ ad horiz.	☉ in N & NO.
19	NW 2 NW 3 NW 2	☉ ad horiz. ☉ ==	
20	NW 2 NW 2	☉ ☉	
21	SO 1 SO 2 SO 1	☉ hor. vap. ☉ ☉	
22	NW 1 SO 2 SO 1	☉ ☉ ☉+	
23	SO 2 SO 4 SO 1	☉ ☉ ☉	
24	SO 2 SO 3 SO 1	☉ ☉ ☉ ad horiz.	
25	SO 1 SO 2 SO 2	☉ hor. vap. ☉ ad horiz. ☉	
26	SO 2 SO 2 SO 1	☉ ☉ ☉	
27	SO 2 SW 1 SO 1	☉ ☉ ☉	☉ ^{ab} h. 4 mane.
28	SO 1 SO 1 SO 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
29	SO 1 SO 1 SO 1	== ☉ ☉	 ☉ ^{ab} fine tonitru.
30	NW 1 SW 1	☉ ☉	☉ * *

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 2 SO 2 SW 1	== == ==	☉ ^{ab} nocte.
2	SO 1 SO 1 SO 1	== == ==	
3	SO 1 SO 2 SO 1	☉ ☉ ☉ ad horiz.	☉ ^{ab} nocte.
4	NO 1 SO 1	☉ ☉	
5	SO 2 SO 2 SO 1	☉ ad horiz. ☉ ☉ ad horiz.	
6	NO 1 SO 3 SO 1	☉ ☉ ☉ ad horiz.	AB h. 7.1/2 vesp.
7	NO 1 SO 2 SO 2	☉ ☉ ☉	
8	SO 2 SO 2 SO 1	☉ ☉ ☉	
9	SO 1 SO 1 SO 1	☉ ☉ ☉ hor. vap.	
10	SO 1 SW 2 SO 2	☉ ☉ ☉	
11	SO 3 SO 3 SO 3	☉ ☉ ☉	
12	SO 1 SW 2 SW 2	☉ ☉ ☉	gutt.
13	SO 2 SW 3 NW 3	☉ ☉ ☉	
14	NW 1 NW 1 NW 3	☉ ☉ ☉	

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW 3 NW 3 NW 4	☉ ad hor. occ. ☉ ad occident. ☉ ad occident.	
16	NO 1 NW 1 SO 1	☉ ☉ ☉ hor. vap.	
17	NW 2 NW 2 SO 1	☉ ☉ ☉ ad horiz.	AB
18	SO 1 SW 1 NW 3	☉ hor. vap. ☉ ad horiz. ☉	
19	NW 3 NW 3 NW 3	☉ ☉ ad horiz. ☉	
20	NW 2 NW 4 NW 4	☉ ad horiz. ☉ ☉ ad horiz.	
21	NW 3 NW 3 NW 2	☉ ad horiz. ☉ ☉	
22	NW 1 W 1 W 1	☉ hor. vapor. ☉ ad horiz. ☉	
23	SO 1 W 1	☉ ☉ hor. vapor.	
24	NW 1 NW 2 NW 2	☉ ☉ ☉ ad horiz.	
25	NW 2 NW 2 NW 1	☉ ☉ ☉	
26	NW 1 W 1 NW 1	☉ ☉ ☉	guttae aliquot nocte.
27	NW 1 NW 2 NW 2	☉ ☉ ☉	
28	NW 2 NW 2 W 1	☉ ☉ ☉	
29	NW 1 NW 3 NW 1	☉ hor. vap. ☉ ad horiz. ☉	
30	SO 1 SW 1	☉ hor. vap. ☉ ad horiz.	
31	NO 1 NW 1	☉ ☉	

X x

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 1 W 2 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ nocte.
2	SO 1 SW 2 SO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
3	SO 1 NW 1 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉
4	NO 1 SW 2 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉
5	NO 1 SW 1 NW 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
6	NW 1 NW 1 NO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
7	NO 1 SW 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
8	NO 1 SO 1 SW 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
9	SO 2 SO 2 SO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ guttatim.
10	SO 1 SO 2 SO 3	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
11	SO 3 SO 4 SO 4	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
12	SO 3 SO 2 SO 4	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ ☉ ☉ ☉
13	SW 3 SW 2 SW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
14	NO 1 SO 2 SO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ ☉
15	NO 2 SO 2 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉
16	NW 1 NW 2 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
17	NO 1 SO 2 SO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ ☉ ☉ ☉
18	NO 1 NW 3 NW 4	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ nocte.

Dies	Ventus.	Coeli facies.	Meteora.
19	NW 4 NW 4 NW 4	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
20	NW 1 NW 1 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉
21	NW 1 NW 2 NO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ in montibus.
22	NW 2 NW 2 NW 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
23	NW 2 NW 3 NW 3	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
24	NW 2 NW 3 NW 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
25	NW 1 NW 2 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
26	NO 1 NW 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
27	NO 1 SO 1	☉ ad horiz. ☉ ad horiz.	
28	NO 1 SO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
29	NO 1 NO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
30	NO 1 NW 2	☉ ad horiz. ☉ ad horiz.	☉ nocte.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 SO 1	☉ ad horiz. ☉ ad horiz.	
2	SO 1 SO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
3	NO 1 SW 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
4	SW 1 SW 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	

Dies	Ventus.	Coeli facies.	Meteora.
5	SO 1 SO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
6	SO 3 SW 1	☉ ad horiz. ☉ ad horiz.	☉ guttatim.
7	SW 1 SW 1 SW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
8	NO 1 NW 1	☉ ad horiz. ☉ ad horiz.	
9	SO 1 NW 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
10	SO 1 SO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
11	SO 1 SW 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
12	SO 1 SO 2 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
13	SO 1 SO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
14	SO 1 SO 3 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
15	SO 1 NW 2 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
16	SO 1 NW 1 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
17	NW 1 NW 1 NW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
18	NW 1 W 1 W 3	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	

Dies	Ventus.	Coeli facies.	Meteora.
19	W 2 W 3	☉ ad horiz. ☉ ad horiz.	
20	NO 1 NW 3 NW 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
21	NW 3 NW 3 NW 3	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉
22	NW 1 W 1 W 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
23	NO 1 SW 1 NO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
24	SO 2 SO 2 SW 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉
25	NW 1 NW 2 NO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
26	SO 1 SO 2 SO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ gutt.
27	SO 1 SO 1 NO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
28	NO 1 SO 3 SO 3	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
29	SO 3 SO 3 SO 3	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	☉ eminus h. 11.1/2 nocte.
30	SO 3 SO 2 SO 2	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	
31	SO 1 SO 1 SO 1	☉ ad horiz. ☉ ad horiz. ☉ ad horiz.	

ANNOTATIONES SPECIALES IN OBSERVATIONES MASSILIENSES.

ENNUMERATIO QUANTITATIS PLUVIAE ANNO 1787 LAPSAE.

	Pollices,	lin.	dec. lin.
Januarius	- 0,	3,	7
Februarius	- 1,	0,	5
Martius	- 1,	2,	8
Aprilis	- 1,	10,	0
Majus	- 0,	11,	2
Junius	- 0,	1,	5
Julius	- 0,	8,	5
Augustus	- 0,	1,	5
September	- 3,	11,	5
October	- 2,	2,	8
November	- 3,	0,	3
December	- 0,	7,	8
Summa	- 16,	2,	1

Animadversio. In parte urbis inferiore duo pluviae pollices amplius cecidere, quod fieri communiter solet.

OBSER-

OBSERVATIONES CANTABRIGIENSES

Autore SAMUELE WILLIAMS.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	SW I SW I SW I	☁ ☁ ☁	☼ h. 7 mat. ☉ h. 7 vesp.
2	NNW I N I O I	☁ ☁ ☁	
3	SW I SW I SW I	☁ ☁ ☁	☼ h. 7 mat.
4	NW I NW I NO 2	☁ ☁ ☁	☼ h. 8 vesp. & per noctem.
5	NO 2 NO 2 N 2	☁ ☁ ☁	☼ h. 7 mat. & saepe per diem.
6	N I N 2 N I	☁ ☁ ☁	
7	NNW I S I S I	☁ ☁ ☁	
8	W I N I NO I	☁ ☁ ☁	
9	N 2 NO 2 N 2	☁ ☁ ☁	☼ h. 7 mat. & per totum diem.
10	N 2 N 2 N I	☁ ☁ ☁	
11	N 2 N 2 N I	☁ ☁ ☁	☼ h. 7 mat. & per totum diem.
12	NW I W 2 NW I	☁ ☁ ☁	
13	W I W 2 W I	☁ ☁ ☁	
14	SW I SW I SW I	☁ ☁ ☁	

Dies	Ventus.	Coeli facies.	Meteora.
15	S 2 S 2 S 2	☁ ☁ ☁	
16	SW 2 SW 2 SW 2	☁ ☁ ☁	
17	W I SW I W I	☁ ☁ ☁	☼ h. 7 mat.
18	W I SW I NW 2	☁ ☁ ☁	☼ h. 7 mat.
19	NW I NW I NW I	☁ ☁ ☁	
20	NW I N I N I	☁ ☁ ☁	☼ h. 7 mat. & ad h. 2 pom.
21	N I N I N I	☁ ☁ ☁	☼ h. 10 mat.
22	NNW I N I N I	☁ ☁ ☁	☼ h. 7 mat. usque ad h. 2 pom.
23	N I N I N I	☁ ☁ ☁	☼ h. 5 vesp.
24	SW I SW I SW I	☁ ☁ ☁	☼ h. 7 mat.
25	NW I NW I O I	☁ ☁ ☁	☼ h. 9 vesp.
26	SO I W I SW I	☁ ☁ ☁	☼ h. 7 mat.
27	W I W 2 NW I	☁ ☁ ☁	
28	W I W I W I	☁ ☁ ☁	
29	SW I SW 2 SW I	☁ ☁ ☁	

X x 3

Dies	Ventus.	Coeli facies.	Meteora.
30.	SW 1 SW 1 SW 2	☉ ☉ ☉	
31	SW 1 SW 2 W 2	☉ ☉ ☉	

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 2 N 2 N 1	☉ ☉ ☉	†† h. 8 mat. & saepe per diem.
2	W 1 WSW 1 SW 1	☉ ☉ ☉	☉ n. h. 7 mat.
3	SW 1 SW 1 SW 1	☉ ☉ ☉	†† h. 10 mat. ad h. 6 vesp.
4	W 3 NW 3 NW 2	☉ ☉ ☉	
5	W 1 SW 1 SW 1	☉ ☉ ☉	
6	NW 1 NNW 1 SO 1	☉ ☉ ☉	
7	N 1 N 1 O 1	☉ ☉ ☉	
8	O 2 O 2 NO 2	☉ ☉ ☉	
9	W 1 W 2 NW 2	☉ ☉ ☉	†† h. 10 mat. & per totum diem.
10	NW 1 NW 1 NW 1	☉ ☉ ☉	
11	W 1 W 1 SW 1	☉ ☉ ☉	†† h. 2 vesp.
12	W 1 W 1 W 1	☉ ☉ ☉	AB h. 9 vesp.
13	W 1 NW 2 NW 1	☉ ☉ ☉	
14	NW 1 NO 2 O 1	☉ ☉ ☉	†† h. 4 pom. †† h. 7 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
15	SW 1 SW 1 NW 2	☉ ☉ ☉	AB h. 7 vesp.
16	NW 2 WNW 2 NW 2	☉ ☉ ☉	
17	SW 1 SW 1 SW 1	☉ ☉ ☉	
18	N 1 N 1 O 1	☉ ☉ ☉	
19	SO 1 SO 1 NO 1	☉ ☉ ☉	†† h. 8 vesp. & per noctem.
20	SO 1 NW 3 NW 3	☉ ☉ ☉	†† h. 6 mat.
21	W 2 W 2 W 2	☉ ☉ ☉	
22	NW 2 NW 2 NW 1	☉ ☉ ☉	
23	W 1 NNW 1 O 1	☉ ☉ ☉	
24	N 1 N 1 N 1	☉ ☉ ☉	
25	S 1 SO 1 S 1	☉ ☉ ☉	Terrae motus h. 1 mane.
26	SO 1 SO 1 NO 1	☉ ☉ ☉	
27	NO 2 NO 2 NW 1	☉ ☉ ☉	†† h. 5 mat. †† h. 8 mat.
28	NW 1 NW 1 NW 1	☉ ☉ ☉	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 NW 1 NW 1	☉ ☉ ☉	†† h. 3 pom. & per noctem.
2	NW 1 NW 1 NW 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
3	WNW 1 O 1 NO 4	☉ ☉ ☉	
4	NO 1 NO 2 NO 2	☉ ☉ ☉	
5	NO 2 NO 2 W 2	☉ ☉ ☉	†† h. 7 mat.
6	W 1 W 1 NW 1	☉ ☉ ☉	
7	NNW 1 NO 1 NO 1	☉ ☉ ☉	†† h. 3 pom.
8	NW 2 W 1 W 1	☉ ☉ ☉	
9	SW 1 SO 1 SO 1	☉ ☉ ☉	†† h. 9 mat. †† h. 4 pom.
10	W 1 W 1 W 1	☉ ☉ ☉	
11	W 1 W 1 W 1	☉ ☉ ☉	
12	S 1 S 1 S 1	☉ ☉ ☉	
13	S 1 S 1 SW 3	☉ ☉ ☉	†† h. 6 mat. ad h. 12 merid.
14	W 2 W 2 W 1	☉ ☉ ☉	
15	W 1 O 1 SW 1	☉ ☉ ☉	
16	SW 1 N 1 NO 2	☉ ☉ ☉	
17	NO 2 O 2 O 1	☉ ☉ ☉	
18	SO 1 SO 1 SW 2	☉ ☉ ☉	☉ h. 6 mat.
19	SW 2 SW 2 SW 2	☉ ☉ ☉	†† h. 6 mat.
20	NW 1 O 2 O 1	☉ ☉ ☉	AB h. 8 vesp.
21	WNW 1 O 1 O 1	☉ ☉ ☉	AB h. 8 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
22	NW 1 W 1 S 1	☉ ☉ ☉	☉ h. 7 mat.
23	SO 2 W 1 W 3	☉ ☉ ☉	†† nocte praec., mane & ad h. 2 pom. AB h. 8 vesp.
24	W 2 WNW 2 NW 3	☉ ☉ ☉	
25	W 1 W 2 W 1	☉ ☉ ☉	
26	W 1 W 2 W 2	☉ ☉ ☉	
27	N 1 O 1 O 1	☉ ☉ ☉	
28	O 1 O 1 S 1	☉ ☉ ☉	
29	W 1 W 1 W 1	☉ ☉ ☉	
30	SW 1 W 3 NW 2	☉ ☉ ☉	
31	SW 1 W 2 W 1	☉ ☉ ☉	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 SSW 2 SW 1	☉ ☉ ☉	
2	SW 1 NW 3 NW 2	☉ ☉ ☉	AB h. 7 vesp.
3	NW 2 NW 3 SW 1	☉ ☉ ☉	
4	SW 1 SW 1 SW 1	☉ ☉ ☉	
5	SW 1 NW 2 NW 2	☉ ☉ ☉	
6	NNW 1 W 2 SW 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
7	SW 1 SW 1 SW 1	☉ ☉ ☉	
8	SW 1 SSW 1 SSW 2	☉ ☉ ☉	☉ h. 11 mat. ☉ & ☉ vesp.
9	SSW 1 SW 2 NW 2	☉ ☉ ☉	☉ nocte praec. & saepe per diem. ☉ h. 11 mat. ☉ h. 3 pom.
10	NW 2 NW 2 NW 1	☉ ☉ ☉	
11	SW 1 NW 1 NW 1	☉ ☉ ☉	
12	NO 2 O 2 O 2	☉ ☉ ☉	☉ h. 12 merid.
13	NO 1 SO 1 SW 3	☉ ☉ ☉	
14	SW 1 SW 1 NW 2	☉ ☉ ☉	☉ h. 9 mat. AB h. 8 vesp.
15	NW 2 NW 2 NW 2	☉ ☉ ☉	
16	NNW 1 NW 1 W 1	☉ ☉ ☉	
17	SW 1 O 2 W 1	☉ ☉ ☉	
18	N 1 NNW 2 NNW 2	☉ ☉ ☉	AB h. 9 vesp.
19	NW 2 NW 2 NW 2	☉ ☉ ☉	AB h. 10 vesp.
20	NW 2 NW 3 NNO 3	☉ ☉ ☉	Glac. mane.
21	NNO 2 O 2 NO 2	☉ ☉ ☉	☉ nocte praec., gl. mane.
22	NO 2 NO 2 NO 1	☉ ☉ ☉	☉ h. 6 mat. ☉ h. 11 mat.
23	NO 1 O 1 O 1	☉ ☉ ☉	
24	NW 2 NW 2 O 2	☉ ☉ ☉	
25	NO 1 SO 2 SO 2	☉ ☉ ☉	☉ h. 6 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
26	SSW 1 NNO 3 N 2	☉ ☉ ☉	☉ ab h. 6 mat. usque ad h. 6 vesp.
27	O 2 O 2 O 1	☉ ☉ ☉	
28	NNO 2 O 2 O 1	☉ ☉ ☉	Glac. mane.
29	SSW 2 S 2 S 2	☉ ☉ ☉	☉ h. 9 mat. & inde saepe per diem.
30	NO 1 SO 1 S 1	☉ ☉ ☉	☉ & ☉ h. 4 pom.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO 2 SW 1 NO 2	☉ ☉ ☉	☉ & ☉ h. 6 mat. ☉ saepe per diem.
2	NW 1 NW 1 NW 1	☉ ☉ ☉	
3	WNW 1 WNW 1 WNW 1	☉ ☉ ☉	
4	WNW 1 WSW 1 S 1	☉ ☉ ☉	
5	SW 2 SW 2 SW 2	☉ ☉ ☉	
6	SW 1 S 3 S 2	☉ ☉ ☉	☉ & ☉ h. 8 vesp.
7	S 2 S 1 S 2	☉ ☉ ☉	☉ h. 6 mat. & saepe per diem.
8	NW 2 SW 3 NW 1	☉ ☉ ☉	
9	NW 1 O 2 NO 2	☉ ☉ ☉	☉ h. 11 vesp.
10	NNO 2 NO 3 NO 3	☉ ☉ ☉	☉ h. 11 mat. & inde per totum diem. Saeva tempestas.
11	NO 2 NO 3 NO 2	☉ ☉ ☉	☉ per totum diem.

Dies	Ventus.	Coeli facies.	Meteora.
12	NO 3 NO 2 NO 3	☉ ☉ ☉	☉ per totum diem.
13	NO 3 NO 3 NO 3	☉ ☉ ☉	☉ per totum diem. Saeva tempestas.
14	NNO 2 NO 2 NO 2	☉ ☉ ☉	☉ saepe per diem.
15	NNO 1 O 2 O 1	☉ ☉ ☉	
16	ONO 2 O 2 O 1	☉ ☉ ☉	☉ h. 6 mat. AB h. 7 vesp.
17	O 1 O 2 O 1	☉ ☉ ☉	☉ h. 6 mat. AB h. 8 vesp.
18	SW 2 S 2 S 1	☉ ☉ ☉	☉ & ☉ h. 7 vesp.
19	WSW 1 W 2 W 1	☉ ☉ ☉	
20	SW 1 O 1 S 2	☉ ☉ ☉	☉ & ☉ h. 7 vesp.
21	W 2 WNW 2 WNW 2	☉ ☉ ☉	
22	N 2 O 2 S 1	☉ ☉ ☉	
23	SW 1 O 2 S 1	☉ ☉ ☉	
24	SSW 2 SW 2 SW 2	☉ ☉ ☉	☉ h. 7 vesp. & saepe per noctem.
25	SW 1 NO 2 NO 1	☉ ☉ ☉	☉ per totum diem.
26	NNW 2 O 2 O 2	☉ ☉ ☉	
27	NNW 2 O 2 NW 1	☉ ☉ ☉	☉ & ☉ h. 12 & saepe per diem.
28	NW 2 O 1 NW 1	☉ ☉ ☉	
29	SW 1 W 1 W 1	☉ ☉ ☉	
30	SW 1 SW 2 S 3	☉ ☉ ☉	☉ h. 12 & saepe per diem & noctem.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
31	S 3 S 2 W 2	☉ ☉ ☉	

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 SW 2 W 2	☉ ☉ ☉	☉ & ☉ h. 4 pom.
2	WSW 2 W 2 SW 2	☉ ☉ ☉	
3	SSW 1 NO 2 NO 3	☉ ☉ ☉	☉ h. 10 mat. & per diem.
4	NW 3 NW 2 NW 1	☉ ☉ ☉	☉ h. 6 mat.
5	WSW 1 W 1 SW 1	☉ ☉ ☉	
6	O 2 NO 2 NO 2	☉ ☉ ☉	☉ h. 11 mat. & per diem.
7	NO 1 NO 1 NO 1	☉ ☉ ☉	☉ h. 9 vesp.
8	NO 1 W 1 O 1	☉ ☉ ☉	AB vesp.
9	WSW 1 SW 2 SW 1	☉ ☉ ☉	☉ saepe per diem. ☉ h. 6 pom. AB vesp.
10	W 2 WSW 1 SW 1	☉ ☉ ☉	
11	SW 1 O 2 NO 2	☉ ☉ ☉	☉ h. 8 vesp. sine tempestat.
12	NW 1 N 1 O 1	☉ ☉ ☉	
13	W 1 SW 1 SW 3	☉ ☉ ☉	
14	SW 2 WSW 3 NW 1	☉ ☉ ☉	☉ & ☉ h. 7 pom.
15	WSW 1 NW 3 NW 1	☉ ☉ ☉	AB h. 8 vesp.

Y y

Dies	Ventus.	Coeli facies.	Meteora.
16	NW 2 W 2 SW 1	☉ ☉ ☉	
17	NO 2 O 2 NO 1	☉ ☉ ☉	☉ h. 11 mat. & laepe per diem.
18	N 1 NW 1 Variabile	☉ ☉ ☉	☉ laepe per diem. ☉ h. 8 vesp.
19	NW 1 NW 1 NW 1	☉ ☉ ☉	AB h. 8 vesp.
20	SW 1 SW 2 SW 2	☉ ☉ ☉	
21	SW 1 SW 1 SW 1	☉ ☉ ☉	
22	SW 1 NW 3 NW 2	☉ ☉ ☉	
23	NW 1 SW 2 SW 1	☉ ☉ ☉	
24	SW 1 S 2 S 1	☉ ☉ ☉	
25	S 2 SW 3 NW 2	☉ ☉ ☉	☉ h. 6 mat.
26	W 1 SW 2 SW 2	☉ ☉ ☉	
27	SW 2 WSW 2 W 2	☉ ☉ ☉	☉ & ☉ h. 2 pom.
28	W 2 W 2 W 1	☉ ☉ ☉	
29	WNW 1 W 2 W 1	☉ ☉ ☉	
30	SW 1 O 1 O 1	☉ ☉ ☉	

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO 1 O 2 O 1	☉ ☉ ☉	☉ & ☉ nocte praec.

Dies	Ventus.	Coeli facies.	Meteora.
2	S 1 SW 1 SW 1	☉ ☉ ☉	☉ & ☉ h. 4 pom.
3	S 1 SW 3 SW 2	☉ ☉ ☉	
4	NW 1 SW 2 SW 2	☉ ☉ ☉	
5	SW 1 SW 3 S 3	☉ ☉ ☉	
6	SW 1 SW 3 W 1	☉ ☉ ☉	
7	W 1 S 2 S 3	☉ ☉ ☉	
8	S 2 SW 1 SW 1	☉ ☉ ☉	☉ h. 4 pom.
9	S 1 SO 1 SO 1	☉ ☉ ☉	
10	O 1 O 1 O 1	☉ ☉ ☉	☉ & ☉ h. 1 pom.
11	NO 1 SO 1 S 1	☉ ☉ ☉	☉ nocte praec.
12	SW 1 W 1 W 1	☉ ☉ ☉	
13	W 1 W 1 W 1	☉ ☉ ☉	☉ & ☉ h. 2 pom. AB vesp.
14	W 1 NW 2 NW 1	☉ ☉ ☉	AB vesp.
15	NW 1 W 1 S 2	☉ ☉ ☉	
16	S 2 SW 2 SW 1	☉ ☉ ☉	☉ mane. ☉ & ☉ h. 5 pom.
17	W 1 W 1 W 1	☉ ☉ ☉	
18	W 2 W 2 W 1	☉ ☉ ☉	
19	W 1 SW 2 SW 1	☉ ☉ ☉	
20	S 1 O 1 O 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
21	O 1 O 1 O 1	☉ ☉ ☉	
22	SW 1 SW 2 SW 1	☉ ☉ ☉	☉ vesp.
23	S 1 S 1 S 1	☉ ☉ ☉	
24	SW 1 SW 1 SW 1	☉ ☉ ☉	☉ mane.
25	O 1 O 2 O 2	☉ ☉ ☉	☉ & ☉ media nocte.
26	O 1 O 2 S 1	☉ ☉ ☉	
27	S 1 SO 1 O 1	☉ ☉ ☉	☉ mane.
28	O 2 O 2 O 2	☉ ☉ ☉	☉ nocte.
29	O 1 NO 2 NO 1	☉ ☉ ☉	☉ h. 4 pom.
30	N 2 NO 3 NO 1	☉ ☉ ☉	
31	NO 2 NO 3 NO 2	☉ ☉ ☉	☉ h. 1 pom.

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	N 1 N 1 N 1	☉ ☉ ☉	AB vesp.
2	N 1 NO 2 O 1	☉ ☉ ☉	
3	O 1 O 1 O 1	☉ ☉ ☉	
4	S 1 W 1 SW 1	☉ ☉ ☉	
5	W 1 W 1 SW 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
6	SW 1 W 1 SW 1	☉ ☉ ☉	☉ h. 12 merid. ☉ h. 9 vesp.
7	SW 1 SO 1 SW 1	☉ ☉ ☉	☉ & ☉ h. 1 pom.
8	SW 1 SW 1 SO 1	☉ ☉ ☉	
9	SW 1 SW 2 SW 2	☉ ☉ ☉	☉ nocte.
10	SW 1 SW 1 NW 1	☉ ☉ ☉	☉ h. 9 mat. AB vesp.
11	SW 1 O 1 O 1	☉ ☉ ☉	
12	O 1 SW 2 SW 2	☉ ☉ ☉	☉ & ☉ h. 10 vesp.
13	W 1 W 2 W 1	☉ ☉ ☉	
14	SW 1 SW 2 SW 1	☉ ☉ ☉	
15	SW 2 S 3 SW 3	☉ ☉ ☉	☉ & ☉ h. 3 pom.
16	NW 2 NW 2 NW 1	☉ ☉ ☉	
17	NW 1 SW 1 SW 1	☉ ☉ ☉	☉ & ☉ nocte.
18	SW 1 W 2 W 2	☉ ☉ ☉	
19	NW 1 N 1 W 1	☉ ☉ ☉	AB vesp.
20	W 1 S 2 S 2	☉ ☉ ☉	☉ per totam noctem.
21	S 2 S 1 S 2	☉ ☉ ☉	AB h. 9 vesp.
22	S 1 O 1 W 1	☉ ☉ ☉	☉ h. 6 pom.
23	W 1 W 2 W 1	☉ ☉ ☉	
24	W 1 W 1 W 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
25	SW I SW 2 SW I	☉ S ☉ S ☉ S	
26	NW I NW 2 NW I	☉ S ☉ S ☉ S	
27	NW I NW I NW I	☉ S ☉ S ☉ S	
28	NW I SO I O 2	☉ S ☉ S ☉ S	☉ h. 2 pom.
29	O I O I O I	☉ S ☉ S ☉ S	☉ h. 1 pom.
30	W I NW I NW I	☉ S ☉ S ☉ S	
31	W I O I O I	☉ S ☉ S ☉ S	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW I SO 2 S I	☉ S ☉ S ☉ S	
2	S I S I W I	☉ S ☉ S ☉ S	☉ mane.
3	NW I W 2 W I	☉ S ☉ S ☉ S	
4	W I O I S I	☉ S ☉ S ☉ S	
5	S I SO 2 S I	☉ S ☉ S ☉ S	☉ h. 8 mat. usque ad h. 2 pom.
6	SW I NW I N 3	☉ S ☉ S ☉ S	AB vesp.
7	NNW I O I O I	☉ S ☉ S ☉ S	
8	O I S 2 SSW I	☉ S ☉ S ☉ S	
9	SSW I SW I SW 2	☉ S ☉ S ☉ S	

Dies	Ventus.	Coeli facies.	Meteora.
10	SW I WSW 2 SW I	☉ S ☉ S ☉ S	
11	WSW 2 NO 2 O 2	☉ S ☉ S ☉ S	
12	OSO I O 2 O I	☉ S ☉ S ☉ S	☉ h. 7 mat. & laepe per diem.
13	O I O I SW I	☉ S ☉ S ☉ S	
14	O 2 SO 2 SO I	☉ S ☉ S ☉ S	☉ h. 6 mat. & laepe per diem.
15	NW 2 NW 3 NW 2	☉ S ☉ S ☉ S	
16	NW I NNW 2 O I	☉ S ☉ S ☉ S	
17	NNW I O 2 O I	☉ S ☉ S ☉ S	
18	O I O 3 O 2	☉ S ☉ S ☉ S	☉ h. 6 mat. ☉ AB vesp.
19	NO 2 NO 3 NO 4	☉ S ☉ S ☉ S	☉ h. 10 mat. & per diem. Saeva tempestas.
20	SW I SSW 2 SSW I	☉ S ☉ S ☉ S	
21	S I W 2 W I	☉ S ☉ S ☉ S	☉ mane.
22	WNW I O I O I	☉ S ☉ S ☉ S	
23	NNW 2 N I W I	☉ S ☉ S ☉ S	
24	SW I SW 2 SW I	☉ S ☉ S ☉ S	
25	WSW I WSW I WSW I	☉ S ☉ S ☉ S	
26	WSW 2 WSW I W I	☉ S ☉ S ☉ S	☉ mane.
27	W I S 2 W I	☉ S ☉ S ☉ S	
28	W I W 2 SO I	☉ S ☉ S ☉ S	

Dies	Ventus.	Coeli facies.	Meteora.
29	NO I NNO I W I	☉ S ☉ S ☉ S	☉ h. 7 mane.
30	W I NW 2 NW I	☉ S ☉ S ☉ S	

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	W I SW 2 SW I	☉ S ☉ S ☉ S	
2	SW I SW 2 SW I	☉ S ☉ S ☉ S	
3	SW I WSW 2 NW 2	☉ S ☉ S ☉ S	
4	WNW I WNW I NW I	☉ S ☉ S ☉ S	☉ h. 9 vesp.
5	WSW I SW I SW I	☉ S ☉ S ☉ S	☉ h. 9 vesp.
6	SW I NW 2 W I	☉ S ☉ S ☉ S	☉ h. 6 vesp.
7	N I NO 2 O I	☉ S ☉ S ☉ S	
8	N I NO 2 NO I	☉ S ☉ S ☉ S	☉ Glac. mane.
9	S I SSW 2 SW I	☉ S ☉ S ☉ S	
10	W I NW 2 W I	☉ S ☉ S ☉ S	
11	NW I W 2 SW 2	☉ S ☉ S ☉ S	
12	O I O 2 SO I	☉ S ☉ S ☉ S	☉ h. 7 vesp.
13	SO I NW I NW I	☉ S ☉ S ☉ S	
14	NW I NW 2 SW I	☉ S ☉ S ☉ S	

Dies	Ventus.	Coeli facies.	Meteora.
15	SW I WSW 2 W 3	☉ S ☉ S ☉ S	
16	W 3 NW 3 NW 2	☉ S ☉ S ☉ S	☉ Glac. mane.
17	WNW 2 NW 3 NW 2	☉ S ☉ S ☉ S	
18	NW 2 NW 2 NW 3	☉ S ☉ S ☉ S	
19	NW I NW I O I	☉ S ☉ S ☉ S	☉ Glac. mane.
20	N I N 2 N 2	☉ S ☉ S ☉ S	
21	NNO 2 NO 2 NO I	☉ S ☉ S ☉ S	
22	N I O I O I	☉ S ☉ S ☉ S	
23	NW I NW I NW I	☉ S ☉ S ☉ S	
24	WNW I W I W I	☉ S ☉ S ☉ S	
25	WSW I O I O I	☉ S ☉ S ☉ S	
26	SW I SW I O 2	☉ S ☉ S ☉ S	
27	SW I WSW 2 WSW I	☉ S ☉ S ☉ S	☉ h. 6 mane.
28	WNW I WNW I WNW I	☉ S ☉ S ☉ S	
29	NW I NO I O I	☉ S ☉ S ☉ S	☉ h. 5 vesp.
30	N I NNW I W I	☉ S ☉ S ☉ S	
31	SW I W I W I	☉ S ☉ S ☉ S	☉ h. 9 vesp.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	W 1 WNW 2 WNW 2	☉ ☉ ☉	
2	WNW 1 WNW 2 NW 1	☉ ☉ ☉	
3	NW 1 SW 1 SSW 1	☉ ☉ ☉	AB h. 8 vesp.
4	SSW 1 SW 1 SW 1	☉ ☉ ☉	AB h. 7 vesp.
5	S 1 S 1 S 1	☉ ☉ ☉+	
6	N 1 NO 2 NO 1	☉ ☉ ☉	
7	N 1 NNW 1 NO 1	☉ ☉ ☉	
8	O 1 SW 1 O 1	☉ ☉ ☉	☼
9	W 1 W 1 W 1	☉ ☉ ☉	☼
10	W 1 W 2 S 2	☉ ☉ ☉	
11	WNW 1 NW 2 NW 1	☉ ☉ ☉	
12	WNW 1 SW 1 W 1	☉ ☉ ☉	☼ h. 3 pom.
13	NNW 1 N 1 NNO 1	☉ ☉ ☉	☼ per totum diem.
14	W 1 WSW 1 SW 1	☉ ☉ ☉	☼ nocte praec.
15	SSW 1 SW 3 NO 1	☉ ☉ ☉	☼ h. 3 pom. & per noctem.
16	NO 2 NNO 2 NNO 2	☉ ☉ ☉	☼ per totum diem.
17	NW 2 NW 2 NW 1	☉ ☉ ☉	
18	W 1 NW 2 NW 2	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
19	NW 1 O 2 O 1	☉ ☉ ☉	☉ h. 7 vesp.
20	OSO 1 O 1 O 1	☉ ☉ ☉	
21	OSO 1 OSO 2 S 1	☉ ☉ ☉	☼ h. 2 pom.
22	SW 1 SW 1 O 1	☉ ☉ ☉	
23	NNO 2 NO 2 NO 2	☉ ☉ ☉	☼ h. 5 mat. & per diem.
24	NO 2 NO 2 N 1	☉ ☉ ☉	AB h. 8 vesp.
25	WNW 1 NO 1 N 1	☉ ☉ ☉	
26	NNO 1 NO 1 NO 1	☉ ☉ ☉	
27	NNO 1 NNO 2 NNO 1	☉ ☉ ☉	☼ h. 11 mat.
28	NNO 1 NNO 1 NNO 1	☉ ☉ ☉	
29	NW 1 NW 2 NW 1	☉ ☉ ☉	
30	WSW 1 WNW 2 W 1	☉ ☉ ☉	☼ h. 12 merid.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW 1 SW 1 SW 1	☉ ☉ ☉	AB vesp.
2	SSW 1 SW 1 SW 1	☉ ☉ ☉	☼
3	W 1 W 3 W 2	☉ ☉ ☉	
4	W 2 WNW 1 W 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
5	WSW 1 W 2 W 1	☉ ☉ ☉	
6	W 1 WNW 2 WNW 2	☉ ☉ ☉	
7	NNO 1 N 2 N 1	☉ ☉ ☉	☼ h. 6 mat. & per diem.
8	SW 1 W 1 W 1	☉ ☉ ☉	
9	SW 1 WNW 1 NW 1	☉ ☉ ☉	AB h. 8 vesp.
10	W 1 WSW 1 SW 1	☉ ☉ ☉	
11	SW 1 WNW 3 WNW 2	☉ ☉ ☉	
12	W 1 NW 1 NW 1	☉ ☉ ☉	
13	WSW 1 WNW 2 W 1	☉ ☉ ☉	
14	WSW 1 WNW 2 WSW 2	☉ ☉ ☉	
15	NW 3 NW 3 NW 2	☉ ☉ ☉	
16	WNW 1 NW 2 NW 1	☉ ☉ ☉	
17	NW 1 NW 1 NW 1	☉ ☉ ☉	
18	NNW 1 NNW 1 NO 1	☉ ☉ ☉	

Dies	Ventus.	Coeli facies.	Meteora.
19	NW 1 NO 1 NNO 2	☉ ☉ ☉	☼ h. 4 pom.
20	NNW 1 NNW 1 NW 2	☉ ☉ ☉	
21	WNW 2 NW 3 NW 2	☉ ☉ ☉	
22	NW 1 N 1 N 1	☉ ☉ ☉	
23	NO 3 NO 2 NO 3	☉ ☉ ☉	☼ h. 5 mat. & per totum diem.
24	NNO 1 N 2 NW 1	☉ ☉ ☉	
25	W 1 W 3 WNW 2	☉ ☉ ☉	
26	W 2 WNW 2 WNW 1	☉ ☉ ☉	
27	W 1 W 1 W 1	☉ ☉ ☉	
28	NW 1 WNW 2 W 1	☉ ☉ ☉	
29	S 1 SSW 1 SSW 1	☉ ☉ ☉	
30	SSW 1 W 1 WNW 2	☉ ☉ ☉	
31	NW 1 W 3 W 2	☉ ☉ ☉	

OBSERVATIONES HERBIPOLENSES

Autore EGEL.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	S S S	 	
2	S S S	 	
3	NO NO SO	 	☼ mane.
4	S S S	 	☼ mane.
5	S NO NO	 	
6	NO NO NO	 	☼ mane.
7	NO NO NO	 	
8	NO NO NO	 	
9	NW NW NW	 	
10	NW NW NNW	 	
11	W NW W	 	
12	N N N	 	
13	NW NW W	 	
14	N N N	 	

Dies	Ventus.	Coeli facies.	Meteora.
15	NO O NO	 	
16	NO N N	 	
17	NW N N	 	
18	N N N	 	
19	NO NO N	 	
20	NW NW W	 	
21	SW SW W	 	
22	NW NW NW	 	
23	NO O NO	 	
24	NW NW W	 	
25	N N NO	 	
26	NO N N	 	
27	NO NNO N	 	
28	N N N	 	
29	N N NO	 	de nocte.

OBSERVATIONES HERBIPOLENSES.

Dies	Ventus.	Coeli facies.	Meteora.
30	N NW NNW	 	☼ mane.
31	W W NW	 	☼ mane.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	W W NW	 	☼ mane.
2	SW SSW W	 	☼
3	W W W	 	☼
4	S S S	 	☼
5	S S S	 	
6	SW SW W	 	☼
7	SW SW SSW	 	☼
8	S S S	 	de nocte.
9	SW SW SW	 	☼
10	W SW W	 	
11	S SW SW	 	
12	W W SW	 	☼
13	S S SW	 	
14	S S S	 	

Dies	Ventus.	Coeli facies.	Meteora.
15	SSW NNO NO	 	☼
16	W W SW	 	AB
17	S S S	 	AB
18	N NO NO	 	
19	N N NO	 	
20	SW W SW	 	de die.
21	SO SO S	 	de nocte.
22	NO NO ONO	 	h. 1 pom.
23	NW W W	 	
24	N N NO	 	
25	NW W NW	 	☼
26	N NO NO	 	☼
27	NO NO NO	 	☼
28	NW NW W	 	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	S S S	 	
2	SW S SW	 	

Z z

1787.

Dies	Ventus.	Coeli facies.	Meteora.
3	SSO SO SO	☼ ☼ ☼	☼ de nocte.
4	SO SO S	☼ ☼ ☼	☼ de nocte.
5	S S S	☼ ☼ ☼	
6	S S S	☼ ☼ ☼	☼
7	OSO S S	☼ ☼ ☼	☼ de nocte & h. 7 vesp.
8	S S O	☼ ☼ ☼	
9	SO SO S	☼ ☼ ☼	
10	SW SW SW	☼ ☼ ☼	☼ h. 7 vesp.
11	W W SW	☼ ☼ ☼	
12	S S SW	☼ ☼ ☼	
13	N NO NO	☼ ☼ ☼	☼
14	N N N	☼ ☼ ☼	
15	N N NW	☼ ☼ ☼	
16	NW NW W	☼ ☼ ☼	
17	W SW W	☼ ☼ ☼	☼ de nocte.
18	S S SW	☼ ☼ ☼	
19	NW W NW	☼ ☼ ☼	
20	W W NW	☼ ☼ ☼	
21	WNW N N	☼ ☼ ☼	

Dies	Ventus.	Coeli facies.	Meteora.
22	N N N	☼ ☼ ☼	
23	NW W NW	☼ ☼ ☼	☼
24	SW S S	☼ ☼ ☼	☼ de nocte.
25	O SO O	☼ ☼ ☼	
26	SW SW W	☼ ☼ ☼	☼ h. 2 pom.
27	S S S	☼ ☼ ☼	☼ h. 6 vesp.
28	S S S	☼ ☼ ☼	
29	SSW W SW	☼ ☼ ☼	☼ de nocte & mane.
30	S SSW SO	☼ ☼ ☼	☼
31	SO S S	☼ ☼ ☼	☼ de nocte.

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	S SO SO	☼ ☼ ☼	☼ de nocte & tota die.
2	NW W W	☼ ☼ ☼	
3	N N N	☼ ☼ ☼	
4	W NW SW	☼ ☼ ☼	
5	SW SW SW	☼ ☼ ☼	
6	W SSW SW	☼ ☼ ☼	

Dies	Ventus.	Coeli facies.	Meteora.
7	W W SW	☼ ☼ ☼	
8	NW NW NW	☼ ☼ ☼	
9	N N N	☼ ☼ ☼	
10	W SW W	☼ ☼ ☼	
11	SW W W	☼ ☼ ☼	
12	NW W W	☼ ☼ ☼	
13	SW S S	☼ ☼ ☼	☼ de nocte. ☼ h. 11 nocte.
14	SSW W W	☼ ☼ ☼	☼ h. 5 pom.
15	NO SO SO	☼ ☼ ☼	
16	NNO O O	☼ ☼ ☼	
17	SO SO SSO	☼ ☼ ☼	☼ de nocte & h. 8 mat.
18	N N NO	☼ ☼ ☼	☼ h. 7 vesp.
19	SO SSO SO	☼ ☼ ☼	☼ de nocte & h. 4 pom.
20	N N N	☼ ☼ ☼	☼ h. 8 mat.
21	NO O NO	☼ ☼ ☼	☼ h. 11 mat.
22	N NNO ONO	☼ ☼ ☼	
23	N N N	☼ ☼ ☼	☼ de nocte.
24	O SO O	☼ ☼ ☼	☼ de nocte & h. 11 vesp.
25	NO NO O	☼ ☼ ☼	

Dies	Ventus.	Coeli facies.	Meteora.
26	SO O SO	☼ ☼ ☼	☼ h. 10 mat.
27	SO SO SO	☼ ☼ ☼	☼ de nocte.
28	W SW W	☼ ☼ ☼	☼ h. 8 mat.
29	W W W	☼ ☼ ☼	
30	NW W NW	☼ ☼ ☼	☼ h. 5 mat. & h. 1 pom.

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO SO SO	☼ ☼ ☼	
2	SW SW W	☼ ☼ ☼	☼ de nocte.
3	SO SO NO	☼ ☼ ☼	
4	S S SW	☼ ☼ ☼	
5	SW SW S	☼ ☼ ☼	☼ h. 4 pom.
6	SSW S S	☼ ☼ ☼	☼ h. 2 pom.
7	WSW SW W	☼ ☼ ☼	☼ h. 10 mat. & h. 5 pom.
8	NW NW W	☼ ☼ ☼	
9	W W SW	☼ ☼ ☼	☼
10	SW SW SW	☼ ☼ ☼	
11	W SO SO	☼ ☼ ☼	☼ de nocte & mane.

Dies	Ventus.	Coeli facies.	Meteora.
12	SO O O	☉☉	
13	SW S S	☉☉	☉
14	SW W W	☉☉	☉ h. 4 pom.
15	SSW S SW	☉☉	☉ h. 2 pom.
16	SW SO SO	☉☉	
17	S NO NO	☉☉	
18	SW SW W	☉☉	
19	W W SW	☉☉	
20	O SO SO	☉☉	
21	O O O	☉☉	
22	SSO O SO	☉☉	
23	SW SW SSW	☉☉	☉ & ☉ h. 4 pom.
24	SW SW W	☉☉	☉ de nocte.
25	S SW SO	☉☉	☉ h. 4 pom.
26	O SO S	☉☉	☉ h. 8 vesp.
27	S S SW	☉☉	
28	S S SW	☉☉	☉ h. 3 pom.
29	SSW S W	☉☉	☉ h. 7 vesp.
30	W W SW	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
31	W O O	☉☉	
Junius.			
Dies	Ventus.	Coeli facies.	Meteora.
1	W W W	☉☉	
2	SW O O	☉☉	
3	NO NO NO	☉☉	
4	NW NW W	☉☉	
5	N N NW	☉☉	
6	SW W W	☉☉	
7	SO SO SO	☉☉	
8	NO NO NO	☉☉	
9	N S S	☉☉	
10	N N N	☉☉	
11	N N NO	☉☉	
12	SW SW SW	☉☉	
13	SO SO SO	☉☉	
14	SW SW W	☉☉	
15	NW SW SW	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
16	SW SW SSW	☉☉	
17	SO S S	☉☉	☉ h. 4 pom.
18	SO SO SO	☉☉	
19	S S S	☉☉	☉ h. 5 vesp.
20	SO SO SO	☉☉	
21	SSO O SSO	☉☉	☉ de nocte & h. 8 mane.
22	SO SO SW	☉☉	☉ de nocte & h. 5 pom.
23	W SW SW	☉☉	☉ h. 5 vesp.
24	SW W SSW	☉☉	☉ de nocte.
25	S S SW	☉☉	☉ h. 3 pom. & h. 7 vesp.
26	S SO S	☉☉	
27	S S SSO	☉☉	☉ h. 9 vesp.
28	SW SW SW	☉☉	
29	SW W W	☉☉	☉ h. 6 vesp.
30	S SW S	☉☉	☉ h. 7 mat.

Julius.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW W W	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
2	SW SSW W	☉☉	
3	WNW W W	☉☉	
4	S S SO	☉☉	
5	O O O	☉☉	
6	SSO SO O	☉☉	
7	SW W W	☉☉	☉ de nocte.
8	SO SO SO	☉☉	
9	SO SO O	☉☉	
10	N O O	☉☉	
11	S S S	☉☉	☉ h. 5 pom.
12	SW SW W	☉☉	☉ h. 8 mat.
13	W W SW	☉☉	
14	SW S S	☉☉	☉ de nocte. ☉ h. 10 mat. ☉ h. 8 vesp.
15	S S SW	☉☉	
16	SO SO S	☉☉	
17	S S S	☉☉	☉ de nocte. ☉ h. 4 pom.
18	SW W SW	☉☉	
19	S S SW	☉☉	☉ de nocte & mane.
20	SO O O	☉☉	

Dies	Ventus.	Coeli facies.	Meteora.
21	SW W W	== == ==	¶ de nocte & mane.
22	W SW SSW	== == ==	
23	S SW S	== == ==	¶ mane. h. 5 mat.
24	S S S	== == ==	¶ mane.
25	S S SO	== == ==	¶ h. 7 vesp.
26	SO O SO	== == ==	¶ h. 7 vesp.
27	O O O	== == ==	
28	SSO SO O	== == ==	
29	S S SW	== == ==	
30	O SO SO	== == ==	¶ h. 8 vesp.
31	O O SO	== == ==	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	O SO O	== == ==	
2	O O SO	== == ==	
3	S NO NO	== == ==	
4	SO O O	== == ==	
5	NO NO O	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
6	W W SW	== == ==	
7	NO O NO	== == ==	
8	NW NW NW	== == ==	
9	W W SW	== == ==	
10	O O SO	== == ==	¶ h. 4 pom.
11	NO NO O	== == ==	
12	NO O NO	== == ==	
13	W SW W	== == ==	¶ de nocte & h. 4 pom.
14	N N N	== == ==	
15	NO O NO	== == ==	
16	O S S	== == ==	
17	NO NO NO	== == ==	
18	O SO SO	== == ==	¶ h. 8 vesp.
19	SW SW W	== == ==	¶ de nocte.
20	NW NW W	== == ==	
21	NW NNW W	== == ==	
22	O O O	== == ==	
23	N N NW	== == ==	
24	NO NO W	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
25	NO O O	== == ==	
26	O O NO	== == ==	
27	O NO N	== == ==	
28	N N N	== == ==	
29	NO NO NNO	== == ==	
30	N N N	== == ==	
31	N NW W	== == ==	

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N N	== == ==	
2	NO O NO	== == ==	
3	N N NNO	== == ==	
4	O O NO	== == ==	
5	W NW W	== == ==	
6	O O O	== == ==	
7	W SW SW	== == ==	
8	S S SW	== == ==	
9	SO O O	== == ==	

Dies	Ventus.	Coeli facies.	Meteora.
10	NO O NO	== == ==	
11	N N N	== == ==	
12	N NW W	== == ==	
13	NW NW W	== == ==	
14	W W W	== == ==	
15	W W SW	== == ==	
16	N N SO	== == ==	
17	SW S S	== == ==	¶ de nocte.
18	S SSW W	== == ==	¶ de nocte.
19	S SW SW	== == ==	¶ h. 5 pom.
20	W WSW SW	== == ==	
21	O O S	== == ==	
22	S S S	== == ==	
23	W SSW SW	== == ==	
24	SW SW S	== == ==	
25	S S SO	== == ==	
26	SO SO O	== == ==	
27	SW W W	== == ==	
28	SW W W	== == ==	¶ mane.

Dies	Ventus.	Coeli facies.	Meteora.
29		==	☼
30		==	

O c t o b e r.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N S	==	
2	SO SW W	==	
3	W SW SSW	==	☼ mane.
4	N N NO	==	
5	N NO NO	==	☼ mane. AB
6	O O NO	==	☼ mane. AB
7	SO SO S	==	☼ mane.
8	W W W	==	☼ mane.
9	SW W W	==	☼ mane.
10	SW SW S	==	☼ h. 9 vesp. AB
11	S SW SSW	==	☼ de nocte & mane. ☼ h. 8 vesp.
12	SW SW S	==	☼ de nocte.
13	SW W W	==	☼ h. 5 pom.
14	SW W W	==	

Dies	Ventus.	Coeli facies.	Meteora.
15	W W W	==	
16	SO O O	==	
17	W W W	==	
18	W SSW W	==	☼ h. 4 pom.
19	SW W W	==	☼ de nocte & h. 4 pom.
20	W W W	==	
21	SO W W	==	
22	O SO O	==	
23	SW W W	==	☼ de nocte.
24	W W W	==	
25	S S SW	==	☼ de nocte & mane.
26	W W SW	==	☼ de nocte.
27	SW W W	==	☼ de nocte & h. 1 pom. ☼ mane.
28	SO O W	==	☼ mane. ☼ per totum diem.
29	SW SW SSW	==	
30	W O O	==	
31	O SW SW	==	AB

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW W W	==	☼ h. 2 pom.
2	S S SW	==	☼ tota die.
3	NW W W	==	☼
4	SSW W W	==	☼
5	W W SW	==	
6	O O SO	==	
7	SSO O O	==	
8	SW W W	==	☼ de nocte.
9	SSW SSW W	==	☼ de nocte & h. 2 pom.
10	W W SW	==	
11	SSW SO SO	==	
12	SO SO O	==	AB
13	O O SO	==	
14	W W SW	==	
15	SSW W W	==	
16	W W W	==	☼ de nocte.
17	W W W	==	
18	NW WNW W	==	☼ de nocte.

Ephemer. anni 1787.

Dies	Ventus.	Coeli facies.	Meteora.
19	W NW WNW	==	
20	SSW SW SW	==	AB
21	SSW ONO S	==	
22	SSW SW SW	==	
23	SSW SSW SW	==	☼ de nocte.
24	SSW W W	==	☼ tota die.
25	SW NNW NW	==	☼ de nocte.
26	ONO ONO ONO	==	
27	O O O	==	
28	ONO NO NO	==	
29	O W W	==	
30	W W SW	==	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	W S	==	☼
2	S S	==	☼
3	S S	==	☼ de nocte & h. 4 pom.
4	SW SW S	==	

A a a

Dies	Ventus.	Coeli facies.	Meteora.
5	SO SW W	== == ==	☼
6	WSW SW SW	== == ==	☼ de nocte & h. 2 pom.
7	WSW W W	== == ==	
8	SW WSW SW	== == ==	☼ mane.
9	WSW WSW WSW	== == ==	☼ h. 10 mat.
10	W S SW	== == ==	☼
11	W NW NW	== == ==	
12	NW NW NW	== == ==	☼ tota die.
13	SW SW SW	== == ==	☼
14	SW SW SW	== == ==	
15	W WSW W	== == ==	☼ mane.
16	W WSW WSW	== == ==	☼ mane.
17	S SSW SSW	== == ==	
18	WNW SW SW	== == ==	☼ de nocte & h. 5 vesp.

Dies	Ventus.	Coeli facies.	Meteora.
19	W SSW W	== == ==	☼ de nocte.
20	W O O	== == ==	☼ ☼
21	NO S S	== == ==	☼ ante & post merid.
22	NW W W	== == ==	
23	N N ONO	== == ==	☼ de nocte.
24	N ONO N	== == ==	
25	SO SSO SO	== == ==	☼ h. 10 mat.
26	SSO S S	== == ==	
27	SW W W	== == ==	☼
28	NNW N N	== == ==	
29	N N NNO	== == ==	
30	NNW N N	== == ==	
31	N N N	== == ==	

Autore EULER.

Stilus anni vetus.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	NW	ferenum.	
2	NW	tectum.	ventosum.
3	SW	tect.	☼ parum.
4	N NW	tect. nubil.	☼ parum.
5	NW	tect.	ventof.
6	N	tect.	pacat. ☼
7	SO	tect.	☼
8	O	feren. tect.	pacatum.
9	S	tect.	☼
10	S	nubil. tect.	☼ ventof.
11	S O	tect. feren. tect.	☼
12	SW	tect. feren. nubil.	
13	S	tect.	☼ ventof.
14	NO	tect. nubil.	pacat. ☼

Dies	Ventus.	Coeli facies.	Metéora.
15	NW	feren. tect. feren.	☼ ventof.
16	N	feren. nubil. feren.	pacat.
17	NW	tect. nubil.	☼ pacat.
18	N	tect.	☼ * pacat.
19	O SW	tect. feren. tect.	pacat. ☼
20	S	tect. feren.	☼ pacat. nebulof.
21	SW. W	tect. nubil.	pacat. ventof.
22	NW	feren. nubil. feren.	ventof. AB
23	NW	feren. nubil. feren.	ventof. AB
24	NW	feren. nubil. feren.	☼ pacat.
25	N NW	tect.	☼ pacat.
26	N NO	tect. feren.	nebulof. ☼
27	NO	feren.	pacat.
28	NO	tere tot. feren.	☼ pacat.
29	NO	feren.	pacat.

A a a 2

OBSER.

Dies	Ventus.	Coeli facies.	Meteora.
30	N	feren. nubil. tecl.	pacat.
31	SO	tecl.	++ ventof.

F e b r u a r i u s .

Dies	Ventus.	Coeli facies.	Meteora.
1	SW	tecl.	
2	SO	tecl. feren. nubil.	
3	SO	tecl.	ventof.
4	O	tecl.	
5	SO	tecl.	++ ventof.
6	S SO	tecl.	ventof. ++ & ++
7	W	tecl.	ventof. ++ parum.
8	O	tecl.	++ & ++ parum.
9	N	tecl.	++
10	NO	tecl. nubil. feren.	
11	NO	tecl. feren.	
12	N	feren.	pacat.
13	N NO	feren. nubil.	pacat.
14	N	feren.	++ pacat.

Dies	Ventus.	Coeli facies.	Meteora.
15	SO S	nubil. tecl.	++
16	NW	tecl.	ventof.
17	W NW	tecl.	ventof.
18	S	tecl.	++ ventof.
19	SW S	tecl.	ventof. ++ ++
20	W SW	tecl.	++ ++ & ventof.
21	W NW	tecl.	procellosum.
22	N	nubil. feren.	
23	N NO N	feren.	
24	SO O	nubil. feren.	AB
25	SO O	feren.	ventof.
26	SO	feren.	ventof.
27	SO	feren.	ventof.
28	O SO	par. nubil. feren.	ventof.

M a r t i u s .

Dies	Ventus.	Coeli facies.	Meteora.
1	SO	feren.	
2	S SW	feren. tecl. nubil. feren.	ventof.

Dies	Ventus.	Coeli facies.	Meteora.
3	SW	tecl.	procella. ++ parum.
4	SW	tecl.	procella.
5	SW	tecl.	ventof. ++ & ++
6	W SW	feren. tecl.	++
7	NW	tecl. feren. feren.	
8	W NW	feren. tecl.	++
9	N	feren. nubil.	ventof.
10	N NO	nubil. feren.	AB ventof.
11	N	feren.	
12	SW	tecl. plurim.	ventof. ++ parum.
13	S	nubil.	pacat.
14	NW	nubil. plurim. feren.	
15	N	feren.	
16	O NW	feren.	pacat.
17	O SO S	feren.	pacat.
18	O S SO	feren. tecl.	ventof.
19	S	tecl.	++ * ventof.
20	NW W	tecl.	ventof. ++ *
21	N NW	feren.	

Dies	Ventus.	Coeli facies.	Meteora.
22	W	feren. tecl.	pacat. ++
23	W	tecl. nubil.	ventof.
24	W	tecl. feren.	
25	N	nubil.	pacat.
26	NO	plurim. fer.	
27	NW N	feren.	
28	N NW	feren.	
29	NW	feren.	
30	NW	feren. nubil.	ventof.
31	N NW	feren. nubil.	ventof.

A p r i l i s .

Dies	Ventus.	Coeli facies.	Meteora.
1	NO O	feren.	
2	S SO S	nubil.	
3	SW NW	tecl. nubil.	++
4	W NW	feren.	
5	SW	feren.	
6	SW NW	nubil. tecl.	++ ++

Dies	Ventus.	Coeli facies.	Meteora.
7	NW	te&. nubil.	++ ventof.
8	NO	plur. part. fer.	pacat. AB
9	O	feren.	ventof. AB
10	NO	plurim. fer. nubil.	procellosum.
11	NO. NW SW	feren. nubil.	ventof.
12	O. SO	te&.	ventof. ++
13*)	S SW	nubil.	++ ventof. ++
14	W	nubil. te&.	ventof.
15	NO	te&. nubil. feren.	ventof.
16	O S SW	feren. nubil.	ventof.
17	S SW	te&.	procellosum. ++ t.
18	SO. O S O	nubil. feren.	++ t. pacat.
19	SO	feren. nubil.	ventof.
20	O	te&. feren.	nebulof.
21	SO W NW	feren. nubil.	
22	O W NW	nubil.	++ nebulof.
23	S	feren. nubil.	
24	SO	tenuiter nubil. te&.	ventof.
25	O NW	nubil.	++ ++

*) Die 13 Neva soluta est glacie, qua dies 168 adfrita fuerat.

Dies	Ventus.	Coeli facies.	Meteora.
26	SO S	plurim. fer.	ventof.
27	O	nubil. te&.	pacat. nebulof. 0 ^m ++
28	W NW N	te&. nubil. feren.	++
29	O	feren.	pacat. nebulof. ventof.
30	O NO	feren. tenuiter nubil.	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	O	feren. te&.	nebulof. pacat. ++
2		te&.	variab. ++ 0 ^m ++ *
3	N NO	te&.	++ * ventof.
4	NO	te&.	+++
5	NO	te&. nubil.	ventof.
6	NO	feren.	gelu. procellof.
7	NO NW	feren.	
8	NO	plur. part. fer.	ventof.
9	O W	feren. nubil.	ventof.
10	N	feren.	ventof.
11	N NW	feren. te&.	gelu.

Dies	Ventus.	Coeli facies.	Meteora.
12	W	nubil. te&.	pacat. ++ parum.
13	SO O	te&.	++ *
14	NW W SW	feren. nubil. te&.	++
15	SO NW. W	plurim. te&. feren.	0 ^m * ++ ventof.
16	W SW S	nubil.	ventof. ++ * saepe. pacat.
17	SW O	nubil.	ventof. ++ * saepe. pacat.
18	N NW O	plurim. fer.	
19	O NO	feren. te&. nubil.	++ t.
20	O NW N	plurim. fer. nubil. te&.	0 ^m debilis.
21	N S NO	feren.	
22	NO	nubil.	++ 0 ^m ++ pacat. ventof.
23	O S	nubil. feren.	++ pacat.
24		plur. feren.	variabile.
25	NW	feren.	ventof. pacat.
26	O NO	feren.	
27	O S O	feren. nubil.	tonitru. ++ t.
28	O SO	plurim. fer. nubil.	++ *
29	NW. N NO	plurim. fer. te&.	ventof. ++ t. procellof.
30	NO NO	te&. feren.	valde ventof. ++ t.

Junius.

Dies	Ventus.	Coeli facies.	Meteora.
31	NO	plurim. fer.	procellof.
1	O NO	plurim. fer.	pacat.
2	O NO	plurim. fer. nubil.	pacat. tonitru.
3	NO N	feren.	
4	N. NW NO	feren. nubil. feren.	ventof. pacat.
5	O NO	nubil.	
6	NW O	feren. nubil. feren.	
7	O NW	feren. nubil.	
8	NW	te&. nubil.	
9	O	feren. nubil.	ventof.
10	O NO	feren. nubil. te&.	ventof.
11	O	te&.	ventof.
12	O SO	te&. nubil.	++ ventof.
13	O SO	feren. nubil. te&.	++ ++
14	O SO S	te&. nubil.	++
15	S SO	nubil.	++ * saepe.

Dies	Ventus.	Coeli facies.	Meteora.
16	NW	nubil. teq.	variab. saepe. ^{OW}
17	W NW S	teq. nubil. feren.	
18	SO	teq. feren.	ventof. variabile.
19	SW NW N	feren. nubil.	pacat.
20	O NW W	teq. feren. nubil.	pacat.
21	N NW	feren. nubil.	ventof.
22	NW	teq. nubil. teq.	ventof. *
23	O NO		fere tota die.
24	N NW N	plurim. teq.	*
25	N NW	teq.	
26	W SW. SO	feren. teq.	 *
27	SO	nubil. teq. nubil.	pacat.
28	O SO	plurim. fer.	pacat. nebulof. parum. ventof.
29	NW	plurim. teq.	parum.
30	N O	tenuit. nub. feren. nubil.	conitru.

J u l i u s .

Dies	Ventus.	Coeli facies.	Meteora.
1	O N NW	teq.	^{OW} *

Dies	Ventus.	Coeli facies.	Meteora.
2	W NW SW	teq. nubil.	* ventof. ventof.
3	O	feren. tenuit. nubil.	pacat.
4	O SO	tenuit. nubil. nubil.	nebulof. pacat.
5	S SW	nubil.	procellof. saepe.
6	SW	feren. teq.	*
7	SW	feren.	
8	SW. NW NO	teq. nubil. feren.	 ventof. pacat.
9	NO O S		procellof. * tota die. ^{OW}
10	SW W SW	teq. nubil.	procellof. *
11	S SO O	feren. nubil. teq.	
12	SW NW	nubil. feren.	
13	O	teq. nubil.	 ^{OW}
14	SW NW SW	teq. nubil. teq.	 ^{OW}
15	SW S	teq. nubil.	
16	SO. S SW. S	nubil.	ventof. saepe.
17	SW W. NW	teq.	
18	W NW	feren.	ventof.
19	NW W NW	plur. part. fer.	
20	O S SO	plurim. fer.	

Dies	Ventus.	Coeli facies.	Meteora.
21	SO SW SO	feren. tenuit. teq.	
22	W. NW N	feren.	nebulof. ventof.
23	W NW	feren.	ventof.
24	N NW	feren. nubil.	ventof.
25	N NW N	nubil. nubil.	 ^{OW} ::
26		nubil.	variabile. ^{OW}
27	N SO	nubil. teq.	 pacat.
28	W NW	teq. nubil.	* * ventof.
29	NO. NW W		* ^{OW} * ventof.
30	SW. W N	plurim. nubil.	ventof.
31	NO	feren. nubil.	pacat.

A u g u s t u s .

Dies	Ventus.	Coeli facies.	Meteora.
1	SW NW	teq. nubil. teq.	
2	W NW	feren. nubil. teq.	 *
3	SW	nubil.	* ventof.
4	SW	nubil.	 ventof.
5	N NW	nubil. feren. teq.	 ventof.

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Dies	Ventus.	Coeli facies.	Meteora.
6	N	teq. nubil. feren.	pacat. pacat.
7	N NW N	feren. teq.	
8	NO	teq.	nebulof.
9	O	teq.	pacat. *
10	O S	nubil. feren.	*
11	SO W	nubil. teq. feren.	
12	W SW S	nubil.	
13	SO S W	nubil.	* ventof.
14	SW	nubil.	frequens. ventof.
15	O NO	teq.	*
16	S W	nubil.	* pacat.
17	O SO	teq. nubil.	frequens.
18	S N	nubil. feren. feren.	parum.
19	O NW	feren.	pacat.
20	W	nubil.	t.
21	N NO	teq.	t.
22	W N	teq. nubil.	* ventof.
23	N	nubil.	frequens.
24	NO	nubil.	

B b b

Dies	Ventus.	Coeli facies.	Meteora.
25	W N	tecl. feren.	¶ parum. ventof.
26	N NW	feren. nubil.	ventofum.
27	S W N	tecl. feren.	¶ ventofum,
28	N NW N	feren. nubil. feren.	¶
29	N	feren. nubil. feren.	¶
30	N NW	plurim. fer.	pacat.
31	S W	nubil. tecl.	ventof. ¶ parum,

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	S W W	tecl. nubil. nubil.	¶ * pacat.
2	N W	nubil.	pacat.
3	O	nubil.	pacat. ¶ * *
4	N NW	tecl.	procellof. ¶ fere contin.
5	NW. N NW	tecl. nubil.	ventof. & ¶
6	N	tecl. feren.	¶
7	NO	feren. nubil. feren.	
8	O SO	feren. tenuit. nubil.	ventof.
9	O	plurim. fer.	

Dies	Ventus.	Coeli facies.	Meteora.
10	O	feren.	
11	O S	tenuiter nubil. feren.	
12	S S W O	tecl.	¶
13	W	tecl. nubil. feren.	¶ ventof.
14	W NW	tecl. nubil. feren.	¶
15	NW	tecl. nubil.	¶
16	O	plurim. tecl.	¶ *
17	O S	nubil.	¶ ventof.
18	NO. NW W	nubil.	¶ * procellof.
19	W NW	tecl. feren.	¶ * procellof.
20	N NW	feren. tecl.	
21	N NO	tecl. plurim. fer.	
22	O S N	feren. nubil. tecl.	
23	NW N	tecl. nubil. feren.	
24	O W	feren. nubil. tecl.	
25	S W W	nubil.	AB venusta.
26	S W NW N	feren. nubil. tecl.	pacat.
27	S	tecl.	¶ * pacat.
28	O S	feren. tecl.	

Dies	Ventus.	Coeli facies.	Meteora.
29	S	tecl.	¶ *
30	S	nubil.	ventof.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	S	feren.	ventof.
2	S	nubil. feren. tecl.	ventof. ¶ parum.
3	SO	tecl. nubil.	ventof.
4	SO	tecl.	¶ ventof.
5	W NW	tecl.	¶ ventof.
6	N	nubil. feren.	
7	O	feren. tecl.	¶ *
8	NO	tecl. nubil.	¶
9	O	tecl.	¶
10	O	tecl.	¶
11	O	tecl.	¶
12	NO	tecl.	¶ ¶
13	S SO O	tecl.	
14	O	tecl.	¶ frequens. pacat.

Dies	Ventus.	Coeli facies.	Meteora.
15	NO	tecl.	¶ pacat. ¶ frequens.
16	O	tecl.	pacat. ¶ ventof.
17	NO	nubil. tecl.	
18	NO N	tecl. nubil. tecl.	¶
19	N	tecl.	¶
20	N NW	tecl. nubil.	¶ ventof. AB color. pulchre.
21	S SO	feren. tecl.	
22	S SO	tecl. nubil.	¶
23	SW	nubil. tecl.	ventof.
24	N. S	tecl. nubil.	ventof.
25	N S	nubil.	ventof.
26	O SO	tecl.	¶ tota die. ventof.
27	S SO	plurim. tecl.	¶ ventof.
28	S	nubil.	
29	SW	nubil.	ventof. ¶
30	S	tecl.	¶ tota die.
31	N	tecl.	ventof.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	N O	tecl.	☼ ☼ parum. pacat.
2	N S	tecl.	☼ ☼ ventof.
3	SW W NW	tecl. nubil.	☼ ☼ ☼ ☼ ventof.
4	N	feren.	pacat. pacat.
5	S SO	nubil. tecl.	☼ ☼ ventof.
6	N NW	tecl. nubil.	☼ ☼ ventof.
7	O	tecl.	☼ ☼
8	O	tecl.	☼ ☼
9	S	plurim. tecl.	ventof. ☼ ☼ parum.
10	N	tecl. feren. nubil.	pacatum. ☼ ☼
11	N NO	nubil.	nebulosum. pacat. ☼ ☼ t.
12	NO	tecl.	pacat. procellof. ☼ ☼
13	O	tecl.	ventof. ☼ ☼ frequens. glacies vehitur.
14	O	tecl.	glacies vehitur. ventof.
15*)	O	tecl.	ventof.
16	O	tecl.	ventof.
17	NO	tecl. feren. tecl.	ventof.
18	NO	tecl.	ventof.

*) Flumen glacie inductum est, postquam dies 215^o navigabile fuerat.

Dies	Ventus.	Coeli facies.	Meteora.
19	N	tecl. nubil. tecl.	☼ ☼
20	N NW	tecl.	nebulof. ☼ ☼
21	N	tecl. nubil. feren. tecl.	
22	NO	feren. nubil.	pacat. nebulof.
23	O	feren. nubil.	pacat. nebulof.
24	O	tecl.	
25	SO	tecl.	☼ ☼ ventof.
26	SO	tecl.	procellosum. ☼ ☼
27	SO W	tecl. nubil.	☼ ☼
28	N NW	tecl. nubil. feren.	ventof.
29	NW	tecl. feren.	☼ ☼
30	O	tecl. nubil.	pacat.

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO W	feren. tecl.	nebulosum. ☼ ☼ & ventof.
2	S	tecl.	☼ ☼ ventof. ☼ ☼
3	S SW	tecl. nubil.	ventof. ☼ ☼
4	SW	tecl. nubil.	☼ ☼ ventof.

Dies	Ventus.	Coeli facies.	Meteora.
5	NO	tecl.	☼ ☼ pacat.
6	NO	tecl.	
7	NO	tecl.	☼ ☼ t. & pacat.
8	SO	tecl.	pacat. & par. ☼ ☼
9	N	tecl. feren. nubil.	
10	SW SO	tecl. feren. nubil.	☼ ☼
11	NO	feren. nubil.	☼ ☼ pacat.
12	O	tecl.	ventof. & ☼ ☼
13	NO	tecl.	☼ ☼
14	NO	nubil.	☼ ☼
15	NO	tecl. nubil.	
16	O NO	feren. nubil.	ventof.
17	NO	feren. tecl.	ventof.
18	NO	tecl. nubil.	☼ ☼ pacat.

Dies	Ventus.	Coeli facies.	Meteora.
19	SO N	tecl.	☼ ☼
20	N	tecl.	☼ ☼ ☼ ☼ pacat.
21	W	tecl.	ventof.
22	W SW	tecl.	ventosum.
23	SO	tecl.	☼ ☼
24	SO	tecl.	
25	SO	tecl.	☼ ☼
26	SW S	teclum.	
27	NW	tecl.	ventof.
28	O NO	feren. nubil. feren.	
29	NW	nubil. tecl.	ventof. ☼ ☼
30	NO	tecl. nubil. tecl.	ventof.
31	W	tecl.	☼ ☼ & procellof. ventosum.

OBSERVATIONES MOSCUANAE

Autore STRITTER.

Horae observationis ordinariae 6 mat. 2 pom. 10 vesp. Stilus anni vetus.

Januarius.

Dies	Ventus. direct. vires.	Coeli facies.	Meteora.
1	NW NW NW	seren. tota die.	
2	NW NW NW	seren. semiferenum. obnubilum.	†† t. nocte.
3	N N NO	obnub. tota die	†† tenuiss.
4	SO SO SO	obnubilum. semiferenum. serenum.	†† tenuissima.
5	SW NW NW	nubil. nubil. semiferenum.	
6	NW NW NW	nubil. obnubilum. obnubilum.	Ab h. 11 inde †† t.
7	NW NW NO	seren. tota die.	
8	O O O	seren. tota die.	
9	O O O	seren. tota die.	
10	O O O	seren. semiferenum. seren.	
11	SO SO SO	seren. post obnubilum. obnubilum.	Ab h. 9 inde †† mediocris.
12	SO SO SO	obnub. tota die	†† t.
13	S S SO	seren. semiferenum. nubil.	
14	SO SO SO	nubil. nubes sparsae. nubil.	†† t. per vices.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW NW NW	nubil. nubes sparsae. nubes tenues.	†† pauciss. per vices.
16	NW NW NW	nubes sparsae. nubes sparsae. seren.	Procellosum. †† pauciss.
17	NW NW NW	seren. seren. nubes tenues.	
18	N N N	obn. post semif. obn. post semif. nubil.	
19	NO NO NO	obnub. tota die	
20	SO SO SO	obnub. tota die	Ab h. 10 inde †† pauciss.
21	SO SW O	ser. post nubil. obnubilum. obnubilum.	
22	N NW NW	obnub. tota die	Ab h. 12 inde nebulos. & †† pauciss.
23	SW SW SW	obnubilum. obn. post semif. obn. post semif.	†† t.
24	NW NW NW	nubil. tota die.	†† t.
25	NW NW NW	obnubilum. obn. post semif. nubes sparsae.	Ab h. 10 inde †† t. †† *
26	S NW NW	seren. nubes sparsae. seren.	
27	NW NW NW	semiferenum. serenum. semiferenum.	
28	N N N	semiferenum. serenum. semiferenum.	
29	NW NW NW	seren. tota die.	

OBSERVATIONES MOSCUANAE.

Dies	Ventus.	Coeli facies.	Meteora.
30	NW NW NW	nubes sparsae. nubes sparsae. nubil.	
31	NW NW NW	nubil. semiferenum. nubil.	†† pauciss.

Februarius.

Dies	Ventus.	Coeli facies.	Meteora.
1	S S S	obnub. tota die	Ab h. 12 inde †† pauciss.
2	SW SW SW	obnub. tota die	
3	SO SO SO	obnub. tota die	Nebulos. †† t. per vices.
4	SO SO SO	nubes sparsae. obnubilum. obnubilum.	†† pauciss. per vices.
5	SO SO SO	obnub. tota die	†† pauciss.
6	S S S	obnub. tota die	Ab h. 10 inde †† t. & me- diocris. Procellosum.
7	S S S	obnub. tota die	†† * nocte. †† t. post mediocris.
8	SO SO O	obnub. tota die	Procellosum. Ab h. 9 inde †† t. post mediocris.
9	O O O	obnub. tota die	Ab h. 8 inde †† mediocris.
10	NO NO NO	obnubilum. nubes sparsae. semiferenum.	†† mediocris.
11	N NW NW	obnub. tota die	†† pauciss.
12	NO W W	semiferenum. semif. post nub. nubes sparsae.	Ab h. 3 inde †† t.
13	NW O O	nub. ten. sparsae. nubes sparsae. serenum.	
14	N N N	obnubilum. semiferenum. nubes tenues.	Ab h. 7 inde †† t.

Dies	Ventus.	Coeli facies.	Meteora.
15	NW NW NW	semif. post nub. semiferenum. semiferenum.	Ab h. 7 inde †† t. per vic.
16	SW NW NW	nub. ten. sparsae. nub. ten. sparsae. nubil.	†† pauciss.
17	SW SW SW	obnub. tota die	Ab h. 11 inde †† t.
18	W W W	obnubilum. obnubilum. semiferenum.	†† pauciss. per vices.
19	SW SW SW	obnub. tota die	†† t.
20	SW SW SW	obnubilum. obnubilum. semiferenum.	†† t. h. 6 vesp.
21	SW SW SW	semiferenum. semiferenum. nubil.	Procellosum.
22	SW SW NO	obnub. tota die	†† tenuiss. per vices. †† t. h. 6 vesp.
23	NW NW NW	serenum. semiferenum. nub. ten. sparsae.	
24	NO NO NO	semiferenum. seren. seren.	
25	NO NO NO	seren. semiferenum. seren.	
26	NW NW NW	seren. tota die.	
27	NW NW NW	seren. tota die.	
28	NW NW NW	seren. tota die.	

Martius.

Dies	Ventus.	Coeli facies.	Meteora.
1	O O O	seren. tota die.	
2	NO NO NO	nub. ten. sparsae. seren. seren.	

Dies	Ventus.	Coeli facies.	Meteora.
3	N SO SO	feren. tota die.	
4	NW SO SO	feren. tota die.	
5	SO SO SO	nub. ten. spar. nub. ten. spar. obnubilum.	
6	SO SO SO	obnub. tota die	Hora 5 \ddagger pauciss. post me- diocris.
7	W W NW	obnub. tota die	\ddagger mediocris. \ddagger humida h. 3 pom.
8	W NW NW	obnub. tota die	\ddagger mediocris.
9	NO NO NO	femiferenum. nubil. obnubilum.	\ddagger pauciss. per vices.
10	NO NO NO	obnubilum. obn. post semif. ferenum.	\ddagger t. per vices. AB
11	NW NW NW	feren. tota die.	
12	NW NW NW	nubil. femiferenum. femiferenum.	
13	NW NW NW	obnubilum. ferenum. ferenum.	
14	N N N	feren. tota die.	
15	N N N	ferenum. ferenum. obnubilum.	
16	N SO SO	semif. tota die.	
17	SO SO SO	femiferenum. feren. feren.	
18	SO SO SO	post nebul. fer. feren. nubilum.	\ddagger
19	SO SO SW	nub. ten. spar. femiferenum. obnubilum.	Procellos. \ddagger * nocte.
20	SW SW SW	obnub. tota die	\ddagger pauciss.
21	S S SO	obnubilum. obnubilum. feren.	\ddagger pauciss. \ddagger \ddagger

Dies	Ventus.	Coeli facies.	Meteora.
22	NW NW NW	feren. femiferenum. femiferenum.	
23	W W W	obnubilum. obnubilum. feren.	\ddagger t. per vices.
24	W W SW	feren. feren. femiferenum.	
25	NW SW SW	feren. tota die.	
26	O SO SO	femiferenum. nubes sparfae. obnubilum.	
27	SW SW N	obnubilum. obnubilum. ferenim.	\ddagger t. h. 12 & h. 3.
28	NW NW NW	feren. tota die.	
29	NW NW NW	feren. femiferenum. feren.	
30	W W W	feren. fer. post nubil. feren.	
31	NW W W	fer. p. nub. sparfa fer. post nub. t. feren.	

Aprilis.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW NW NW	femiferenum. feren. feren.	
2	S S S	feren. femiferenum. femiferenum.	
3	S SW SW	nub. ten. sparfa. obnubilum. obnubilum.	
4	SW SO SO	nubes sparfae. nubil. obnubilum.	
5	N SO SO	nubes sparfae. femiferenum. ferenum.	
6	SO SW SW	obnubilum. nubil. feren.	Aër humidus. \ddagger cum \ddagger pauciss. h. 11 m.

Dies	Ventus.	Coeli facies.	Meteora.
7	SW W W	post \ddagger obnub. obnubilum. feren.	\ddagger post \ddagger t. \ddagger t. h. 11 mat.
8	N NW NW	femiferenum. nubil. nubil.	
9	NW SO SO	obn. post semif. nubes sparfae. nubil.	Hera 5 \ddagger t. post *
10	SO SW SW	obnub. tota die	\ddagger t. post *, per vices t.
11	SW W W	obnubilum. obn. post semif. nubes sparfae.	\ddagger * nocte. \ddagger t. post mediocris.
12	S SW SO	femiferenum. feren. feren.	
13	SO SW SO	feren. feren. nub. ten. sparfa.	procellosum.
14	SW NW NW	post \ddagger obnub. obnubilum. obnubilum.	\ddagger post \ddagger t. & \ddagger
15	NW NW NW	obnubilum. obnubilum. femiferenum.	Ab h. 8 \ddagger pauciss. per vic.
16	N SW SO	feren. femiferenum. feren.	
17	SO SW SW	feren. tota die.	
18	SO SO SO	feren. femiferenum. feren.	
19	NO SO SO	nubes sparfae. feren. feren.	
20	NO SO SO	feren. feren. nubes tenues.	
21	NO SO SO	nub. ten. sparfa. nub. ten. sparfa. femiferenum.	
22	O SO SO	feren. nubes sparfae. femiferenum.	
23	O S S	post \ddagger feren. femiferenum. femiferenum.	\ddagger
24	S SO SO	feren. feren. femiferenum.	
25	SO SO SO	feren. femiferenum. feren.	

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Dies	Ventus.	Coeli facies.	Meteora.
26	NO S S	feren. tota die.	
27	NO SO SO	feren. tota die.	
28	SW SO NO	nubil. feren. femiferenum.	Tonitru propinq. e SO cum \ddagger mediocris.
29	NO NO NO	feren. post nubes sparfae. femiferenum.	Ab h. 1 pom. inde tonitru e NO cum \ddagger pauciss. Hora 6 tonitru eminus.
30	NO NO NO	nubil. nubes sparfae. feren.	

Majus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SO SO O	feren. femiferenum. feren.	
2	SW SW SW	nub. ten. sparfa. nubil. nub. ten. sparfa.	
3	SW SW SW	fer. post nubil. nubes sparfae. nubil.	Hora 12 mer. tonitru e SO propinq. cum \ddagger * Hora 3 tonitru eminus.
4	NO SO SW	nubes sparfae. nubil. feren.	Hora 3 \ddagger tenuiss.
5	NO SW SO	nubil. nubes sparfae. nubes sparfae.	Hora 9 \ddagger tenuiss. H. 1 \ddagger pauciss. H. 6 tonit. e SO & \ddagger t. \ddagger eminus ex O.
6	SO SW NO	nubes sparfae. obnubilum. obnubilum.	\ddagger pauciss. H. 8 tonit. cum \ddagger pauc. H. 12 tonit. cum \ddagger * & \ddagger post \ddagger t. per vic.
7	NO NW NW	obnub. tota die	\ddagger pauciss. per vices.
8	SW W NW	obnubilum. obnubilum. nubil.	Hora 5 \ddagger t. post mediocr.
9	N N N	obnubilum. nubes sparfae. feren.	\ddagger pauciss.
10	SW SW NW	feren. obnubilum. femiferenum.	Nocte congel. minima, \ddagger \ddagger pauciss. Hora 7 \ddagger mediocr.
11	NW NW NW	femiferenum. obnubilum. obnubilum.	\ddagger pauciss. h. 12 & 2 pom.

C c c

Dies	Ventus.	Coeli facies.	Meteora.
12	NW NW NW	seren. semif. renum. seren.	Nocte .: minima.
13	SW SW SW	nubil. semif. post nub. obnubilum.	Procellosum. pauciss. h. 9 mat. & 3 p. mediocr. h. 8 vesp.
14	SW SW SW	semiferenum. nubes sparsae. seren.	
15	SW SW SW	seren. nubes sparsae. nubes sparsae.	
16	SW SO SO	semif. renum. semiferenum. seren.	
17	NO NO NO	seren. tota die.	
18	NO W W	seren. nubes sparsae. seren.	
19	NO NO NO	seren. semiferenum. seren.	
20	NO NO NO	seren. semiferenum. seren.	
21	NO NO NO	seren. semiferenum. nubes sparsae.	Hora 3 tonit. eminus e NO.
22	NO S S	semiferenum. nubil. seren.	Aër densus. Hora 1 tonitru eminus.
23	S SO O	seren. semiferenum. semiferenum.	
24	S S SO	seren. semiferenum. semiferenum.	
25	N N N	semifer. tota d.	
26	NO NO NO	nubil. tota die.	Tonitru eminus e NW cum mediocr. per vices.
27	NO NO NO	ser. post nubes pauciss. sparsae. semiferenum.	Hora 1 pom. pauciss. H. 3 tonit. e S propinq. & grave cum *
28	NO O O	semif. tota die.	
29	O SO SO	ser. p. n. sparsae. ser. p. n. sparsae. seren.	Hora 1 t. Tonitru e NO propinq. & grave cum mediocr.
30	NO NO NO	seren. nubil. obnubilum.	Procellos. H. 4 tonit. e SO cum mediocr. Tonitru. cum *

Dies	Ventus.	Coeli facies.	Meteora.
31	NO NO NO	semif. tota die.	
J u n i u s.			
Dies	Ventus.	Coeli facies.	Meteora.
1	NO NO NO	nubil. semiferenum. seren.	Hora 7 pauciss. Procellosum.
2	NO SO SO	seren. seren. nubil.	
3	NO NW NW	semiferenum. obnubilum. nubil.	Hora 1 pom. tonitru e SO cum mediocr. e N & mediocr. post *
4	N NW NW	obnubilum. obnubilum. semiferenum.	
5	NW NW N	seren. semiferenum. nubil.	
6	N N N	nubes sparsae. semiferenum. seren.	
7	N N NW	seren. tota die.	
8	NW NW NW	seren. semiferenum. seren.	
9	NO N N	seren. semiferenum. semiferenum.	
10	NO NO NO	obnub. tota die.	Hora 8 pauciss. post *
11	NW NW NW	obnubil. post nubes sparsae. seren.	
12	NO NW SW	semif. post nub. nubes sparsae. nubil.	Hora 8 pauciss.
13	SW S S	seren. nubes sparsae. semiferenum.	
14	S SO SO	semif. post nub. obnubilum. semiferenum.	Ab h. 11 inde copiosiss. Hora 3 * Tonitru & grave e W.
15	NW SW SW	nubes sparsae. nubes sparsae. semiferenum.	

Dies	Ventus.	Coeli facies.	Meteora.
16	N SW SW	semif. post nub. obnubilum. nubes sparsae.	Ab h. 11 inde t. per vic.
17	NW NW NW	semiferenum. nubes sparsae. seren.	
18	NW NW SW	seren. nubes sparsae. seren.	
19	NW W W	nubes sparsae. nubes sparsae. nubil.	Nocte tonitru propinq. & grave cum copiosiss.
20	SW S S	obnubilum. nubes sparsae. semiferenum.	t. Hora 12 t. post imber & mediocr. per vices. H. 2 ton. & *
21	W NW NW	obnubilum. obnubilum. semiferenum.	
22	NW NW NW	nubes tenues. obnubilum. nubes sparsae.	Hora 9 pauciss.
23	SW S S	nub. ten. sparsae. nubes sparsae. nubes sparsae.	Hora 12 pauciss.
24	SO SO SO	obnubilum. obnubilum. nubes sparsae.	Ab h. 7 inde pervices.
25	SW SW SW	seren. nubes sparsae. seren.	Hora 4 mediocr.
26	W NO NO	semiferenum. nubes sparsae. seren.	Hora 9 * Hora 12 pauciss.
27	SW SW SW	semiferenum. semiferenum. seren.	
28	SO SO SO	seren. tota die.	
29	NO NO NO	seren. tota die.	
30	NO NO NO	semiferenum. nubes sparsae. seren.	Hora 11 tonitru propinq. & grave e NW cum *
J u l i u s.			
Dies	Ventus.	Coeli facies.	Meteora.
1	O O O	semif. post nub. nubes sparsae. nubil.	Hora 9 1/2 imber.

Dies	Ventus.	Coeli facies.	Meteora.
2	SW SW NW	seren. nubes sparsae. semiferenum.	* nocte.
3	NW NW NW	obnubilum. obnubilum. seren.	pauciss. h. 9 *
4	SW SW SW	seren. semiferenum. semiferenum.	
5	NW NW NW	semiferenum. nubil. semiferenum.	Ab h. 3 inde t. pervices.
6	N N N	seren. tota die.	
7	NW NW NW	seren. tota die.	
8	NO NO NO	semifer. tota d.	
9	SO SO NW	nub. ten. sparsae. nub. ten. sparsae. obnubilum.	
10	NO NW NW	nubes sparsae. nubes sparsae. seren.	mediocris nocte.
11	NW NW NW	seren. nubes tenues. seren.	
12	S SW SW	nubes sparsae. obnubilum. obnubilum.	t. per vices.
13	SW S S	obnubilum. nubes sparsae. seren.	Ab h. 8 inde t. pervices.
14	W W W	nubes sparsae. nubes rareae. nubes sparsae.	Hora 8 pauciss.
15	NW W W	nubes sparsae. nubes sparsae. semiferenum.	
16	SO W SW	nubes tenues. nubes rareae. semiferenum.	Hora 8 mediocris.
17	W SW SW	ser. p. nub. sparsae. seren. seren.	
18	NW SW SW	seren. nubes sparsae. semiferenum.	
19	NW NW NW	semiferenum. semiferenum. seren.	
20	NW NO NO	seren. seren. semiferenum.	

Dies	Ventus.	Coeli facies.	Meteora.
21	NO O O	seren. tota die.	
22	O NO NO	seren. tota die.	
23	NW NW NW	nubil. seren. semiferenum.	¶ pauciss.
24	NW NW NW	nubes sparsae. nubes sparsae. seren.	
25	NW SW SW	nubes sparsae. nubes sparsae. seren.	Hora I tonitru cum ¶ mediocris.
26	NW N N	nubil. tota die.	¶ t. h. 9 mat. ¶ * cum tonitr. h. I pom. ¶ t. h. 5 vesp.
27	NW NW NW	nubil. nubes sparsae. seren.	
28	SW SW NW	ser. post nubil. obnubilum. nubes sparsae.	Ab h. 11 inde ¶ t. per vic.
29	NW W W	semiferenum. nubes sparsae. semiferenum.	Ab h. 10 inde ¶ t. per vic.
30	SW NW NW	nubes sparsae. obnubilum. nubes sparsae.	Ab h. 11 inde ¶ t. per vic.
31	NW NW NW	seren. ser. post nubil. seren.	

Augustus.

Dies	Ventus.	Coeli facies.	Meteora.
1	SW SW SW	seren. ser. nubec. alb. nub. ten. sparsae.	
2	W W W	seren. tota die.	
3	SW SW	nubil. post nubes sparsae. nubil.	Hora 8 ¶ pauciss. Hora 2 tonit. e SW, imber post ¶ per vices. H. 7 ton. e SO.
4	NW NW NW	obnubilum. nubes sparsae. seren.	Nocte ¶ mediocris.
5	NW NW NW	semiferenum. nubes sparsae. nubil.	Hora 4 ¶ t. & h. 6 mediocr.

Dies	Ventus.	Coeli facies.	Meteora.
6	NW NW NW	seren. nubil. semiferenum.	
7	W NW NW	semiferenum. obnubilum. obnubilum.	Ab h. 4 inde ¶ t. per vices. Procellos. Nocte ¶ med.
8	NW N N	obnubilum. nubes sparsae. seren.	
9	W N N	obnub. tota die	¶ t.
10	W SW SW	obnub. tota die	¶ pauciss. post mediocris per vices.
11	SW NW NW	obnubilum. nubes sparsae. obnubilum.	¶ pauciss. Hora 12 tonit. ex SW prop. & grave cum ¶ * post mediocr. per vic.
12	NW NW NW	obnubil. post nubes sparsae. seren.	¶ t. h. 3 pom.
13	W SW SW	semiferenum. obnubilum. nubes sparsae.	¶ pauciss. post mediocris.
14	SO SW SW	nubes sparsae. nubes sparsae. semiferenum.	Hora 9 ¶ pauciss.
15	W SW SW	semiferenum. nubes sparsae. nub. ten. sparsae.	
16	SO SO SO	seren. semiferenum. semiferenum.	
17	SO SW SW	semiferenum. semiferenum. seren.	Hora 11 ¶ pauciss. ¶ * nocte.
18	NO N N	obnub. tota die	¶ pauciss. Ab h. 12 inde ¶ mediocris. Hora 9 ¶ * per tot. nocte.
19	NO O NO	obnubilum. nubes sparsae. obnubilum.	Hora 6 tonitru e NW propinq. & grave cum ¶ *
20	NO SO NW	obnub. tota die	¶ mediocr. post * Procellosum.
21	SW S S	seren. nubes sparsae. semiferenum.	¶ t. h. 6 vesp.
22	N NW NW	post ¶ seren. post nubil. nubes sparsae.	¶ Hora 3 ¶ pauciss.
23	NW NW NW	seren. nubil. nubes sparsae.	
24	NW NO NO	semiferenum. nubes sparsae. obnubilum.	¶ t. h. 5 pom.

Dies	Ventus.	Coeli facies.	Meteora.
25	NW SW NW	nubes sparsae. nubes sparsae. obnubilum.	Hora I imber.
26	W W W	seren. semiferenum. seren.	Hora I :: cum ¶ tenuiss.
27	SW SW SW	nub. ten. sparsae. nubes sparsae. seren.	Nocte congelat. aquae, ¶ ¶ t. nocte.
28	NW NW NW	nubil. nubes sparsae. obnubilum.	Hora 7 ¶ pauciss.
29	NW NW N	obnubilum. obnubilum. seren.	¶ pauciss. per vices. :: h. 11 mat. & I pom.
30	NW NW NW	semiferenum. nubil. semiferenum.	Nocte congelat. aquae, ¶
31	S S S	seren. tota die.	Nocte congelat. aquae, ¶

September.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO SO SO	post ¶ nubes sparsae. seren.	¶ densa.
2	SO SO S	post nebulam, obnub. tota die	¶ Hora 8 ¶ tenuiss. post mediocris per vices. ¶ * nocte.
3	NW N N	obnub. tota die	¶ mediocris post * Hora 3 ¶ t. post * per tot. noctem.
4	NW W W	obnub. tota die	¶ t. per vices. Ab h. 4 ¶ * per vices.
5	SW SW W	nubes sparsae. nubes sparsae. semiferenum.	Hora I ¶ pauciss.
6	SW SW SW	obnub. tota die	¶ t. h. I pom. ¶ t. h. 7 vesp.
7	NW NW NW	ser. post nubil. seren. seren.	
8	N NO NO	seren. tota die.	Congelatio aquae fortior, ¶ magna.
9	N NO NO	seren. fere tota die.	Congelatio aquae minima, ¶ parva.

Dies	Ventus.	Coeli facies.	Meteora.
10	N N N	seren. seren. obnubilum.	¶ parva.
11	NW NW NW	obnub. tota die	
12	W SW SW	obnubilum. nubes tenues. nubes tenues.	
13	SW SW SW	nub. ten. sparsae. nubes sparsae. semiferenum.	
14	SW NW NW	nubes sparsae. obnubilum. obnubilum.	Ab h. 8 inde ¶ tenuissima.
15	SW NW NW	obnubilum. nubes sparsae. semiferenum.	¶ h. 10 mat.
16	W SW SW	p. ¶ nub. sparsae. obnubilum. seren.	¶ densa. Hora I ¶ pauciss.
17	W SW SW	semiferenum. seren. seren.	
18	S S SW	seren. semiferenum. nubil.	Hora 9 ¶ ten.
19	SW SW SW	seren. nubes sparsae. nubes sparsae.	
20	NW NW NW	obnub. tota die	
21	NW NW N	obnubilum. obnubilum. nubes sparsae.	Hora 7 ¶ pauciss.
22	N N N	nubes sparsae. nubes sparsae. semiferenum.	
23	N NW NW	obnub. tota die	¶ pauciss.
24	N NW NW	obnubilum. obn. post semif. seren.	
25	W NW NW	seren. semiferenum. nubil.	Nocte congelat. aqua, ¶
26	NW N N	nubes sparsae. obnubilum. seren.	
27	N S S	semif. tota die.	¶ parva.
28	S S SO	seren. tota die.	Congelat. ¶

Dies	Ventus.	Coeli facies.	Meteora.
29	SW SW SW	feren. tota die.	.* parva. Ab h. 10 vesp.
30	S SO O	feren. tota die.	.* parva.

October.

Dies	Ventus.	Coeli facies.	Meteora.
1	NO SO SO	feren. tota die.	.* minima.
2	O SO SO	feren. tota die.	.* minima. Ab h. 7 vesp. usque ad h. 3
3	SO SO S	ferenum. semiferenum. nubes sparsae.	mat. AB, columnis nunc alb., nunc rutilis, nunc iridis fere coloribus.
4	S S SO	feren. feren. semiferenum.	
5	S SW SW	obnub. tota die	t. per vices.
6	NW NW NW	nubil. semiferenum. feren.	AB h. 9 vesp.
7	NW NW SO	semiferenum. nubes sparsae. obnubilum.	.* parva. Hora 6 t. & nocte.
8	SO SO NO	obnub. tota die	.* h. 9 mat. t. h. 1 pom. mediocris per tot. nocte.
9	NO NO NO	obnub. tota die	t. pauciss.
10	O O O	obnub. tota die	t. Ab hor. 7 mediocris per totam noctem.
11	SW SW SW	obnub. tota die	
12	SW SW SW	nubes sparsae. obnubilum. nub. ten. spars.	
13	NW S S	nubes sparsae. semiferenum. semiferenum.	
14	O SO SO	obnub. tota die	t. nocte. t. per vices.

Dies	Ventus.	Coeli facies.	Meteora.
15	SO SO SO	obnub. tota die	Nocte mediocris. Ab h. 7 inde * & tot. noctem.
16	SO S S	obnub. tota die	.* post t. * nocte.
17	SO SO SO	obnubilum. nubes sparsae. nubes sparsae.	*
18	NO NO S	post .* obnub. tota die.	.* post pauciss. per vic. mediocris.
19	O O O	obnubilum. nubes sparsae. semiferenum.	mediocris.
20	SO S S	nubes sparsae. nubilum. nubes sparsae.	pauciss.
21	S S O	obnub. tota die	* nocte. t. per vices. * nocte.
22	S S S	obnub. tota die	t. per vices. mediocris & nocte.
23	SW S S	obnubilum. obnubilum. semiferenum.	
24	SO SO SO	fer. post nubil. nubes sparsae. obnubilum.	Hora 5 *
25	NW W W	semiferenum. nubes sparsae. semiferenum.	
26	S SO SO	feren. nubil. nubil.	Congel. aquae.
27	W SW SO	semiferenum. nubes sparsae. semiferenum.	Nocte mediocris.
28	S S O	nubil. tota die.	Congelat. min.
29	SW SW SW	nubil. nubes sparsae. semiferenum.	mediocris.
30	S S SO	semiferenum. nubil. nubil.	t. nocte.
31	W NW NW	nubil. post nubes sparsae. obnubilum.	Ab h. 9 inde t. per vices.

November.

Dies	Ventus.	Coeli facies.	Meteora.
1	NW NW NW	nubes sparsae. nubes sparsae. ferenum.	
2	O SO SO	feren. nubes sparsae. semiferenum.	Hora 8 .* densa.
3	S S S	obnub. tota die	Ab h. 10 inde t. mediocris.
4	SW SW N	obnub. tota die	Ab h. 11 mediocris. Ab h. 8 mediocris.
5	NW S S	ferenum. nubil. semiferenum.	
6	NW N N	obnub. tota die	Nocte mediocr.
7	NW SW SW	obnubilum. nubes sparsae. obnubilum.	t. nocte & h. 7 mediocr.
8	S S SO	obnub. tota die	Ab h. 9 inde t.
9	N N N	obnub. tota die	Nocte mediocris. t.
10	NW NW NW	obnubilum. nubes sparsae. obnubilum.	* nocte.
11	SW SW NW	obnubilum. obnubilum. nubes sparsae.	
12	SW SW SW	semiferenum. nub. ten. spars. obnubilum.	Hora 3 pauciss.
13	SW NW N	obnub. tota die	Ab h. 3 inde t. post *
14	N W W	semiferenum. semif. post obn. obnubilum.	Ab h. 4 inde *
15	NW N N	obnub. tota die	& nocte t. per vices.
16	N N N	obnub. tota die	Hora 9 t. post *
17	N NW N	obnubilum. obnubilum. semiferenum.	mediocris per vices.
18	N N NW	obnubilum. obnubilum. nubes sparsae.	t. per vices.

Dies	Ventus.	Coeli facies.	Meteora.
19	NW SW NW	obnubilum. nubes sparsae. obnubilum.	
20	SW SW NW	obnubilum. obnubilum. ferenum.	Nocte mediocris & ab h. 9 inde pauciss.
21	W W W	semifer. post nub. ten. spars. semiferenum.	Ab h. 11 inde pauciss. per vices.
22	N N N	nubil. nubes sparsae. feren.	pauciss.
23	N N N	obnub. tota die	Hora 1 pauciss.
24	NW W NW	obnubilum. nubes sparsae. obnubilum.	
25	NO O NO	feren. tota die.	
26	SO SO SO	obnub. tota die	procellosum. turbif.
27	SW SW SW	obnub. tota die	mediocris.
28	SW S S	obnub. tota die	Hora 3 t. nocte *
29	N N N	obnub. tota die	Ab h. 10 inde mediocris.
30	N N N	nubes sparsae. feren. feren.	

December.

Dies	Ventus.	Coeli facies.	Meteora.
1	N N N	feren. tota die.	
2	N S S	feren. feren. nubil.	Ab hor. 3 mediocris & nocte.
3	S SW SW	obnub. tota die	Ab h. 4 inde t.
4	SW S S	obnub. tota die	Ab h. 8 mediocris.

Dies	Ventus.	Coeli facies.	Meteora.
5	SW SW SW	obnub. tota die	Hora 1 pauciff. t.
6	SW SW SW	obnub. tota die	pauciff.
7	SW SW SW	nubil. obnubilum. obnubilum.	t. nocte.
8	SW S S	obnub. tota die	Ab h. 11 tenuiffima, post t.
9	S S NW	obnub. tota die	Hora 9 t. post *
10	N N N	nubil. obnubilum. obnubilum.	Hora 9 inde mediocris & nocte.
11	N SO SO	obnub. tota die	Hora 9 inde t. pervices.
12	SO SO SO	obnub. tota die	* nocte.
13	S SO SO	obnub. tota die	Ab h. 9 pauciff. & nocte.
14	S SO SO	obnub. tota die	Ab h. 9 inde mediocris.
15	N N N	obnub. tota die	
16	O O O	obnub. tota die	Ab h. 11 inde in granulis * nocte.
17	SW N N	obnub. tota die	Hora 9 t.
18	W W W	obnub. tota die	Ab h. 11 inde t.

Dies	Ventus.	Coeli facies.	Meteora.
19	N W NW	femifer. post obnubilum. obnubilum.	Ab h. 9 inde pauciff. post mediocris.
20	NW N N	obnub. tota die	
21	S S S	obnub. tota die	
22	SW SW W	obnub. tota die	
23	NW NW NW	obnub. tota die	
24	NW NW NW	obnubilum. obnubilum. feren.	Hora 8 densa.
25	SO SO SO	feren. femiferenum. feren.	
26	S S S	fer. post nubil. nubil. nubil.	Ab h. 9 inde pauciff. Nocte mediocris.
27	SW SW SO	obnub. tota die	Hora 11 pauciff.
28	W NW N	obnubilum. obnubilum. femiferenum.	
29	N N N	obnubil. post femiferenum. obnubilum.	
30	SO N N	obnubilum. nubil. feren.	Ab h. 9 inde t.
31	N SO N	feren. nubil. obnubilum.	Ab h. 6 mediocris.

OBSERVATIONES

ANNI 1787.

PARS POSTERIOR,
COMPLECTENS COMPENDIUM,
ELABORATUM

A
CAROLO KOENIG.



MANHEIM IUM.

Altitudinis barometricae & declinationis magneticae status medius diurnus.

Dies	Januarius.		Februarius.		Martius.		Aprilis.		Majus.		Junius.	
1	28, 3, 8	20, 3	28, 2, 3	20, 6	27, 10, 9	20, 8	27, 8, 7	19, 51	27, 5, 7	20, 1	28, 0, 2	20, 3
2	2, 9	3	2, 3	5	7, 7	9	9, 3	54	9, 5	19, 58	27, 9, 0	7
3	2, 8	2	1, 4	9	7, 1	6	6, 9	50	10, 6	20, 2	8, 5	8
4	4, 5	6	9, 7	7	4, 6	7	7, 6	58	8, 8	2	8, 9	3
5	2, 7	5	27, 11, 3	7	8, 7	7	8, 3	58	9, 2	1	7, 1	4
6	1, 2	3	10, 5	3	7, 2	3	7, 7	50	9, 9	0	7, 0	10
7	5, 1	3	9, 9	1	4, 2	11	7, 6	56	9, 9	3	11, 6	5
8	5, 0	3	11, 7	8	9, 0	4	9, 2	55	8, 0	6	28, 1, 2	8
9	4, 3	3	10, 9	4	6, 2	7	11, 0	53	5, 7	5	0, 6	5
10	3, 5	4	6, 5	6	6, 5	2	10, 7	55	5, 0	5	27, 11, 3	4
11	1, 5	8	5, 4	7	10, 5	3	10, 9	58	6, 3	3	10, 8	4
12	27, 10, 1	7	2, 2	3	28, 0, 7	19, 58	10, 8	56	8, 4	5	10, 0	3
13	9, 0	3	2, 3	3	4, 0	20, 5	8, 2	57	8, 1	5	8, 6	4
14	10, 5	3	9, 2	1	3, 7	4	8, 0	20, 0	8, 8	8	9, 0	5
15	10, 4	1	28, 1, 3	3	1, 0	0	8, 5	1	10, 4	19, 57	8, 2	6
16	9, 2	3	0, 9	19, 59	1, 2	1	8, 8	19, 57	11, 3	20, 1	10, 4	7
17	10, 8	7	1, 7	58	0, 4	0	28, 0, 0	20, 4	11, 3	0	11, 8	6
18	28, 0, 3	5	1, 4	55	2, 2	3	27, 10, 2	7	28, 0, 5	5	28, 0, 1	6
19	0, 5	2	0, 6	20, 1	1, 8	2	8, 7	19, 55	2, 0	1	27, 9, 9	3
20	0, 3	19, 13	27, 11, 6	2	0, 9	5	11, 0	20, 8	2, 3	1	9, 1	2
21	27, 10, 5	20, 10	10, 6	6	2, 3	9	28, 2, 1	2	1, 6	6	8, 2	3
22	9, 7	3	11, 1	5	0, 3	8	2, 2	2	0, 3	4	8, 8	3
23	11, 6	9	11, 2	6	27, 8, 0	6	0, 4	1	27, 10, 3	19, 59	9, 9	3
24	10, 9	10	11, 5	3	6, 4	6	27, 11, 7	0	8, 1	20, 0	11, 5	1
25	11, 0	5	11, 5	4	9, 3	0	10, 0	2	7, 2	7	9, 2	0
26	8, 3	7	11, 8	5	9, 4	2	4, 9	4	8, 9	19, 59	10, 3	19, 58
27	8, 2	7	28, 0, 5	7	8, 0	1	6, 5	6	8, 4	58	8, 5	20, 2
28	10, 9	4	27, 11, 8	9	7, 8	0	3, 5	19, 59	8, 4	20, 4	8, 7	5
29	28, 2, 0	4			5, 6	19, 55	4, 3	56	8, 5	6	8, 4	19, 57
30	4, 8	8			5, 7	53	3, 6	20, 2	9, 9	5	10, 1	59
31	4, 4	7			6, 2	51			28, 1, 0	5		

Dies	Julius.	Augustus.	September.	October.	November.	December.
1	28, 0, 3	19, 57	28, 0, 3	19, 59	28, 0, 9	20, 5
2	1, 2	20, 0	1, 2	50	1, 7	6
3	1, 8	7	2, 2	55	2, 4	5
4	1, 7	3	2, 2	20, 4	1, 8	5
5	0, 8	19, 58	0, 8	1	1, 2	7
6	27, 9, 7	20, 1	27, 10, 8	0	27, 11, 6	3
7	8, 4	19, 57	28, 0, 6	19, 58	10, 6	15
8	8, 9	57	0, 8	56	11, 4	7
9	10, 3	57	27, 11, 8	56	11, 3	4
10	10, 0	52	11, 0	54	28, 0, 4	1
11	9, 9	59	28, 0, 2	43	0, 9	0
12	9, 6	57	27, 10, 6	56	1, 0	7
13	8, 0	56	18, 0, 7	20, 1	0, 0	2
14	7, 1	20, 13	0, 3	0	27, 10, 4	4
15	9, 4	19, 59	27, 11, 1	2	9, 7	8
16	10, 2	53	10, 6	0	7, 8	4
17	10, 0	47	10, 1	2	5, 1	3
18	11, 0	46	10, 2	19, 58	4, 5	2
19	11, 5	49	9, 8	20, 2	6, 4	4
20	10, 2	51	11, 1	2	9, 3	5
21	7, 3	54	28, 0, 5	5	10, 0	3
22	6, 4	54	0, 6	0	10, 0	6
23	7, 7	58	27, 9, 5	0	11, 8	2
24	7, 5	56	8, 6	19, 57	11, 8	2
25	8, 5	49	6, 2	20, 1	9, 9	5
26	10, 0	54	8, 4	2	9, 5	7
27	11, 1	54	9, 7	1	8, 4	1
28	11, 6	59	10, 5	3	9, 7	5
29	9, 4	57	11, 1	4	10, 0	9
30	10, 1	20, 1	28, 0, 2	5	8, 4	4
31	10, 6	0	1, 2	4	7, 5	7

Caloris & siccitatis aëreae gradus medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	1, 9	22, 5	0, 1	15, 9	6, 8	29, 9
2	0, 5	17, 6	1, 6	18, 9	8, 0	31, 1
3	1, 0	13, 3	0, 7	19, 2	6, 7	35, 4
4	0, 0	13, 6	2, 9	22, 8	5, 5	25, 4
5	0, 2	15, 0	0, 3	13, 8	3, 1	34, 1
6	1, 8	14, 7	0, 7	14, 7	2, 9	26, 9
7	2, 7	30, 5	4, 5	25, 2	6, 6	26, 6
8					6, 8	33, 4
9					7, 2	37, 2
10					8, 0	34, 4
11					8, 2	38, 4
12					9, 7	31, 3
13					10, 4	34, 3
14					10, 7	33, 1
15					6, 8	33, 2
16					6, 4	34, 5
17					6, 7	29, 1
18					10, 8	49, 0
19					11, 9	49, 7
20					13, 7	46, 6
21					14, 4	50, 5
22					15, 0	42, 3
23					15, 2	47, 6
24					10, 8	49, 0

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
8	2, 2	24, 4	4, 4	15, 2	5, 0	36, 6
9	0, 8	22, 8	3, 6	24, 4	3, 8	31, 5
10	0, 2	23, 9	4, 3	33, 0	5, 6	30, 7
11	2, 7	18, 4	3, 7	29, 3	6, 2	39, 6
12	3, 0	15, 9	5, 1	32, 3	5, 7	37, 3
13	4, 0	14, 9	4, 9	28, 0	5, 0	38, 7
14	4, 4	16, 2	4, 0	24, 1	5, 9	47, 0
15	4, 6	16, 3	4, 3	27, 8	4, 8	43, 9
16	4, 6	16, 2	6, 0	38, 1	7, 2	37, 4
17	4, 0	14, 5	4, 1	27, 5	4, 4	37, 5
18	2, 9	18, 7	6, 4	31, 2	3, 5	37, 3
19	2, 4	18, 0	7, 0	28, 5	5, 4	34, 7
20	0, 2	19, 3	3, 9	30, 6	3, 5	46, 9
21	1, 6	14, 2	0, 5	32, 2	4, 4	45, 2
22	1, 7	23, 5	0, 9	30, 7	6, 8	41, 1
23	2, 5	22, 8	2, 3	33, 1	5, 9	38, 4
24	2, 3	23, 6	0, 4	33, 3	7, 5	44, 1
25	0, 5	31, 0	0, 8	36, 6	5, 6	41, 6
26	1, 7	30, 3	2, 3	31, 8	7, 2	32, 3
27	1, 4	24, 5	5, 1	32, 0	6, 3	31, 0
28	1, 9	29, 7			10, 8	40, 2
29	0, 3	15, 3			12, 1	32, 5
30	0, 1	15, 3			11, 7	31, 4
31	0, 8	11, 6				

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	15, 5	41, 1	17, 2	48, 2	14, 1	42, 2
2	15, 3	48, 0	18, 3	49, 2	13, 9	45, 3
3	15, 3	49, 4	19, 1	47, 4	13, 2	41, 8
4	16, 0	45, 4	17, 2	51, 7	12, 1	39, 8
5	14, 0	49, 9	17, 2	50, 6	14, 6	50, 9
6	16, 4	51, 1	19, 2	47, 6	13, 8	53, 9
7	17, 9	42, 5	16, 6	48, 1	13, 0	50, 7
8	16, 3	45, 5	17, 2	51, 3	13, 9	48, 7
9	15, 3	44, 3	18, 6	51, 3	12, 9	44, 4
10	15, 4	43, 6	19, 4	45, 9	10, 0	41, 3
11	13, 2	42, 4	18, 1	48, 8	12, 6	28, 0
12	11, 6	33, 3	15, 0	47, 4	8, 6	28, 1
13	15, 5	40, 9	13, 7	45, 5	10, 3	26, 5
14	13, 5	37, 9	14, 7	47, 6	8, 7	32, 5
15	15, 1	37, 5	17, 2	48, 0	7, 6	27, 2
16	15, 3	41, 0	15, 1	49, 3	7, 4	25, 0
17	17, 1	44, 6	15, 1	48, 6	10, 3	28, 2

Dies.	Julius.		Augustus.		September.		October.		November.		December.	
18	15, 2	50, 3	16, 5	42, 1	11, 0	28, 9	9, 1	26, 7	0, 1	16, 9	7, 1	16, 0
19	13, 6	40, 8	14, 9	31, 4	10, 7	32, 4	7, 2	27, 4	2, 2	21, 1	6, 8	21, 7
20	14, 5	45, 5	16, 7	48, 5	11, 2	34, 7	6, 1	24, 6	1, 8	23, 7	3, 6	12, 4
21	13, 9	39, 5	16, 0	41, 5	12, 0	41, 4	7, 6	27, 8	0, 2	18, 9	4, 9	21, 0
22	13, 4	32, 7	14, 4	46, 9	14, 7	37, 0	7, 2	27, 2	0, 1	18, 6	1, 4	26, 8
23	13, 8	33, 1	15, 9	47, 7	14, 7	33, 6	7, 4	22, 5	2, 8	25, 1	0, 7	22, 8
24	13, 9	30, 4	15, 8	47, 7	15, 0	31, 8	7, 2	27, 6	3, 1	26, 6	1, 1	18, 5
25	14, 8	40, 0	14, 3	44, 5	14, 9	33, 4	7, 5	26, 8	2, 6	21, 9	2, 9	21, 6
26	13, 3	40, 1	12, 4	44, 2	14, 8	32, 8	9, 9	23, 5	1, 3	24, 6	1, 1	27, 2
27	13, 5	44, 6	12, 0	44, 2	13, 7	30, 2	10, 6	20, 4	2, 1	33, 2	1, 0	20, 4
28	13, 9	49, 3	10, 9	36, 7	10, 7	33, 6	12, 0	24, 0	2, 3	37, 3	0, 2	23, 2
29	17, 6	46, 8	11, 6	38, 8	9, 3	38, 0	10, 8	28, 5	2, 5	30, 6	0, 4	22, 3
30	19, 3	45, 1	11, 5	40, 0	10, 8	33, 9	10, 1	25, 5	1, 2	30, 8	0, 2	20, 3
31	15, 2	44, 2	13, 4	44, 3			9, 9	27, 6			2, 1	21, 4

Status meteorologicus mensis.

Barometru.	Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
	A. max.	28, 5, 5 7 v. 8 m.	28, 3, 3 1 mat.	28, 4, 4 13 vesp.	28, 2, 7 21 vesp.	28, 2, 7 20 mat.	28, 1, 4 1 mat.	28, 2, 0 3 mat.	28, 2, 5 4 mat.	28, 2, 6 3 mat.	28, 1, 1 7 mat.	28, 3, 8 29 mp.v.	28, 2, 8 28 p.v.
	A. min.	27, 6, 8 27 mat.	27, 1, 4 12 vesp.	27, 2, 7 4 mat.	27, 3, 2 28 mat.	27, 4, 6 1.10 m.	27, 5, 4 5.6	27, 6, 0 22 pom.	27, 5, 7 25 pom.	27, 3, 9 18 mat.	27, 4, 0 13 vesp.	27, 4, 3 2 vesp.	27, 3, 3 6 pom.
	Var.	10, 7	13, 9	13, 7	11, 5	10, 1	6, 9	8, 0	6, 8	10, 7	9, 1	11, 5	11, 5
	A. med.	28, 0, 73	27, 10, 86	27, 9, 65	27, 8, 97	27, 9, 55	27, 9, 83	27, 8, 07	27, 11, 31	27, 10, 53	27, 9, 14	27, 9, 35	27, 8, 47
Thermometri in umbra.	Cal. med.	2, 6	5, 1	9, 1	10, 1	11, 5	16, 6	17, 8	17, 3	14, 7	12, 2	7, 3	5, 6
	Gr. max.	3, 6 22 pom.	8, 8 20 pom.	14, 5 30 pom.	14, 4 16 pom.	17, 5 24 pom.	24, 0 13 pom.	23, 0 30 pom.	24, 5 10 pom.	18, 8 22.25	16, 8 10 pom.	11, 4 1 pom.	10, 8 9 pom.
	Gr. min.	— 6, 4 13.16 m.	— 4, 8 24 mat.	0, 5 15 mat.	0, 7 20 vesp.	4, 8 7 mat.	7, 7 1 mat.	10, 0 12 mat.	7, 8 30 mat.	6, 2 11.29	3, 9 16 mat.	— 5, 1 29 mat.	— 4, 6 1 mat.
	Var.	10, 0	13, 6	14, 0	13, 7	12, 7	16, 3	13, 0	16, 7	12, 6	12, 9	16, 5	15, 4
	Gr. med.	— 1, 25	2, 87	6, 17	7, 44	10, 45	15, 63	14, 98	15, 65	12, 44	9, 99	3, 99	3, 49
Thermometri in sole.	Gr. max.			17, 0 29 pom.	20, 0 5 pom.	22, 0 22 pom.	28, 3 13 pom.	27, 8 29.30	28, 0 9 pom.	25, 4 24 pom.			
	Gr. min.			— 1, 0 21 mat.	14, 0 14 pom.	15, 0 16 pom.	19, 8 9 pom.	20, 4 4 pom.	22, 7 15 pom.	20, 0 1.2			
	Var.			18, 0	6, 0	7, 0	8, 5	7, 4	2, 3	4, 5			
	Gr. med.			6, 2	17, 3	17, 8	23, 6	23, 6	25, 1	22, 3			
Hygrometri.	Gr. max.	37, 5 26 pom.	44, 0 25 pom.	56, 0 22 pom.	52, 3 14 pom.	63, 3 22 pom.	60, 8 9 pom.	56, 8 6 pom.	56, 6 4 pom.	58, 2 6 pom.	42, 7 4 pom.	41, 4 28 pom.	35, 6 9 vesp.
	Gr. min.	10, 4 21 mat.	9, 6 1 mat.	21, 5 10 mat.	16, 7 5 mat.	21, 0 8 mat.	24, 0 22 mat.	27, 5 22 mat.	27, 5 19 vesp.	19, 0 26 mat.	6, 6 9 mat.	13, 6 13 vesp.	9, 2 5 mat.
	Var.	17, 1	35, 4	34, 5	35, 6	42, 3	36, 8	29, 3	29, 1	39, 2	36, 1	27, 8	26, 4
	Gr. med.	19, 33	27, 30	36, 07	37, 54	39, 92	44, 76	42, 60	45, 96	39, 92	27, 48	25, 80	19, 93

Decl. boid. acus magneticæ.	Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
	Gr. max.	20, 15 14.23.26.27	20, 15 5.8.22	20, 21 3 pom.	20, 21 18 pom.	20, 18 14 pom.	20, 22 8 pom.	20, 45 14 pom.	20, 15 laepius	20, 23 7 pom.	20, 23 25 pom.	20, 15 9.27.28	20, 18 31 pom.
	Gr. min.	19, 52 20 mat.	19, 53 16.17	19, 48 12.15 v.	19, 42 2 vesp.	19, 46 24 mat.	19, 48 30 mat.	19, 43 19 mat.	19, 45 2.3.9.10	19, 54 laepius	19, 48 20 vesp.	19, 45 26 vesp.	19, 57 2 mat.
	Var.	0, 23	0, 24	0, 23	0, 29	0, 32	0, 34	1, 2	0, 30	0, 29	0, 35	0, 30	0, 21
	Gr. med.	20, 3	20, 4	20, 2	19, 58	20, 2	20, 3	19, 56	19, 59	20, 4	20, 4	20, 3	20, 5
Quant. pluviae.		366	462	620	1426	1421	1055	1957	962	974	2687	436	1378
Quant. evap.		0, 4	14, 8	67, 7	73, 7	88, 1	110, 9	112, 3	243, 1	84, 6	29, 3	18, 4	13, 8
Altitud. Rheni.		— 5, 9	— 6, 9	— 5, 5	— 3, 11	— 0, 10	— 0, 5	2, 11	— 0, 3	— 2, 10	— 0, 3	— 0, 6	— 1, 3
Venterum frequentia & vires.	N	5	4	2		1	1	1	2	8	2	7	8
	NNO	12	3	5	6	6	5	1	5	1	3	3	
	NO	5	4	6	13	12	9	3	1	11	5	8	4
	ONO	5	3	3	2	6	6	3	5	9	2	5	3
	O	6	8	7	1	1	1	1	4	4	3	1	2
	OSO	7	14	8	1	4	6	11	4	4	6	9	10
	SO	3	5	7	1	2	4	6	4	4	14	7	6
	SSO	4	2	2	4	3	3	3	1	1	10	4	12
	S	5	6	6	7	5	1	5	3	2	7	5	8
	SSW	2	6	6	5	16	6	10	13	3	3	8	4
	SW	2	4	9	10	7	11	9	9	7	13	10	6
	WSW	2	7	4	6	6	8	14	6	5	10	7	6
	W	4	1	7	7	9	6	3	8	2	4	2	5
	WNW	8	7	6	8	8	6	4	2	5	2	1	
	NW	11	1	8	11		9	10	15	8	3	5	2
Coelum.	NNW	7	4	3	2	6	5	2	7	10	5	6	11
	3—4												
	☉	6	3	3		4	1	2	5	4	1		2
	==	16	7	11	12	7	3	1	2	4	14	12	15
	=	9	18	17	18	20	26	28	24	22	16	18	14
	v.	8	7	12	17	17	13	17	9	10	16	10	12
		6	1									3	1
	☼	11	6	1	3	1							9
	☼			1	1	4	5						
	☼				2		1	1					
	☼	9	5									6	2
	☼		1		3	4							
	☼	1		1								1	
	☼												
Meteora.	☉-☉												
	☉-☉												
	☉-☉												
	☉-☉												
	☉-☉												
Terrae motus.													
AB		3	1	7	5	1	1	3	3	4	3	5	1
Dies observ.		7.22.29	25.	6.16.17.18 21.24.20	2.17.19 20.23	21	24	13.20 22	19.25 30	7.8.23 28	5.6.31	8.9.10 13.26	10

APPENDIX GOTTHAAB.

Altitudinis barometricae & declinationis magneticae status medius diurnus.

Dies	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	27, 5, 9 51, 31	27, 0, 8 51, 57	27, 6, 7 51, 15	27, 2, 2 50, 21	27, 6, 6 51, 6	27, 10, 9 50, 28
2	9, 5 33	1, 3 44	6, 5 38	5, 1 31	4, 7 3	28, 8, 0 21
3	9, 1 19	3, 2 33	6, 6 41	4, 7 8	6, 9 2	0, 0 37
4	3, 6 12	6, 0 20	4, 3 33	1, 9 49, 39	6, 5 50, 59	1, 7 51
5	26, 10, 0 9	3, 4 36	0, 1 43	26, 9, 7 50, 15	3, 6 48	2, 8 23
6	27, 1, 5 30	5, 3 14	26, 11, 2 28	11, 4 49, 52	9, 6 27	1, 1 18
7	26, 10, 4 41	0, 9 50, 59	27, 2, 0 40	27, 2, 9 50, 33	28, 0, 3 47	1, 1 51, 2
8	27, 2, 4 27	1, 3 51, 38	26, 10, 8 38	2, 5 26	0, 4 51, 18	0, 9 50, 48
9	8, 9 23	4, 2 44	27, 2, 7 30	5, 6 47	3, 3 23	27, 11, 3 34
10	8, 6 32	5, 6 33	5, 8 16	10, 1 49	27, 11, 7 50, 47	10, 5 20
11	4, 6 43	4, 7 35	26, 11, 3 22	6, 5 51, 0	28, 1, 7 51, 4	10, 1 14
12	7, 2 5	5, 7 46	27, 3, 1 18	4, 7 50, 58	0, 9 0	9, 4 35
13	2, 7 52	26, 11, 9 52, 1	8, 4 21	28, 0, 4 9	2, 2 29	28, 0, 0 48
14	26, 9, 7 34	27, 4, 5 51, 42	9, 5 25	0, 2 38	1, 3 23	27, 10, 1 13
15	10, 3 34	2, 8 45	9, 2 10	27, 7, 8 34	27, 11, 5 50, 10	11, 4 17
16	11, 3 47	0, 7 35	28, 0, 3 23	6, 5 39	9, 9 51, 17	28, 1, 4 51, 28
17	27, 4, 2 44	4, 1 50, 54	27, 8, 5 29	28, 0, 1 44	8, 7 3	27, 10, 6 50, 51
18	6, 1 52	7, 5 51, 30	4, 4 32	1, 0 50	8, 5 6	9, 2 51, 18
19	5, 7 41	9, 2 32	5, 8 52	27, 11, 9 51, 18	10, 2 14	8, 9 2
20	9, 8 45	4, 5 9	2, 7 24	10, 9 50, 43	11, 9 50, 28	8, 5 50, 58
21	6, 7 46	9, 9 37	2, 4 52, 26	11, 3 10	11, 8 50	8, 8 51, 8
22	4, 3 50	8, 6 34	6, 4 51, 44	8, 9 27	10, 5 52	10, 0 16
23	3, 5 37	7, 8 34	11, 8 48	9, 1 52	10, 1 52	10, 2 50, 54
24	5, 6 35	7, 8 27	28, 0, 1 11	8, 4 51, 1	9, 2 58	10, 9 51, 31
25	1, 8 36	2, 8 50	27, 8, 4 50, 43	6, 4 5	10, 0 51, 22	10, 7 47
26	5, 5 37	0, 9 38	11, 9 36	5, 8 11	8, 9 7	10, 4 18
27	26, 9, 6 46	4, 1 37	28, 3, 4 54	11, 3 50, 58	8, 1 4	9, 0 30
28	9, 1 28	5, 1 32	3, 3 20	11, 2 51, 8	5, 5 50, 49	8, 7 50, 43
29	8, 4 46		1, 5 46	9, 3 3	6, 5 3	6, 7 45
30	27, 1, 1 52, 4		27, 10, 1 49, 20	3, 9 50, 54	7, 1 57	5, 3 49
31	4, 5 1		2, 7 50, 4		8, 4 12	

Caloris & siccitatis aëreae status diurnus medius.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	-6, 4 21, 3	-11, 6 26, 0	-8, 4 27, 5	1, 0 37, 5	-1, 0 15, 4	4, 6 3, 5
2	-8, 9 21, 3	-11, 7 24, 9	-4, 4 25, 6	1, 2 39, 5	-0, 4 19, 2	5, 1 8, 8
3	-10, 6 22, 2	-11, 8 25, 9	-8, 2 25, 2	-0, 8 35, 1	0, 2 18, 1	7, 4 16, 2
4	-1, 0 17, 8	-9, 6 25, 7	-12, 2 25, 8	2, 6 45, 0	0, 4 18, 4	6, 2 19, 0

AD OBSERVATIONES GOTTHAABENSES.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
5	-2, 7 28, 0	-9, 8 25, 5	-12, 6 26, 5	6, 8 53, 5	-1, 4 21, 4	3, 3 3, 8
6	-5, 2 21, 4	-9, 8 26, 3	-12, 4 25, 5	2, 6 35, 8	-1, 5 22, 8	5, 4 9, 8
7	-6, 7 23, 9	-6, 4 24, 5	-11, 5 25, 8	4, 1 42, 0	-0, 7 24, 1	6, 0 16, 2
8	-6, 6 22, 1	-4, 6 24, 3	-10, 9 25, 7	-0, 8 31, 4	1, 4 25, 0	4, 8 8, 8
9	-6, 1 21, 1	-6, 3 23, 8	-12, 0 25, 0	-2, 5 36, 0	3, 0 16, 0	6, 3 6, 6
10	-8, 5 25, 3	-9, 1 24, 8	-12, 5 25, 7	-3, 8 38, 0	2, 5 13, 0	6, 6 14, 7
11	-7, 8 23, 0	-8, 7 24, 8	-9, 6 26, 3	-1, 1 37, 3	2, 1 11, 2	6, 6 14, 2
12	-8, 7 23, 2	-9, 8 25, 0	-8, 3 24, 5	-0, 1 14, 0	1, 0 6, 4	6, 6 11, 4
13	-11, 3 24, 1	-7, 2 24, 7	-12, 4 26, 0	-3, 4 14, 4	-1, 5 9, 3	5, 4 11, 2
14	-9, 2 25, 4	-10, 3 24, 7	-12, 3 27, 1	-4, 6 17, 0	-1, 2 14, 0	8, 3 17, 4
15	-6, 6 23, 6	-10, 6 25, 6	-11, 0 28, 2	-1, 7 20, 0	-0, 7 15, 6	9, 7 31, 9
16	-9, 8 25, 6	-10, 4 25, 3	-10, 0 27, 7	1, 0 11, 2	1, 0 15, 9	8, 1 26, 0
17	-10, 1 25, 2	-8, 4 25, 4	-8, 3 28, 1	-0, 9 15, 4	1, 2 13, 5	9, 3 28, 3
18	-11, 3 26, 3	-8, 6 25, 5	-6, 5 27, 9	-2, 4 14, 6	4, 0 16, 1	9, 4 25, 0
19	-9, 7 26, 6	-8, 1 26, 4	-4, 7 26, 0	0, 0 10, 4	2, 1 12, 8	9, 0 25, 9
20	-8, 7 27, 2	-6, 2 25, 7	-4, 7 29, 9	0, 5 7, 5	4, 3 17, 3	9, 7 28, 3
21	-10, 5 26, 0	-6, 6 25, 3	-2, 3 32, 3	0, 5 9, 6	5, 2 21, 0	6, 7 19, 3
22	-7, 6 25, 7	-7, 3 25, 8	-1, 3 28, 9	-0, 7 10, 5	5, 9 26, 7	6, 2 17, 9
23	-8, 2 24, 2	-8, 6 26, 2	-6, 3 28, 0	-2, 6 12, 4	6, 6 26, 3	6, 3 15, 8
24	-12, 1 26, 9	-11, 5 26, 8	-3, 8 28, 9	-1, 2 13, 8	4, 3 20, 3	5, 0 18, 9
25	-13, 9 26, 3	-9, 1 26, 4	0, 1 23, 0	-1, 1 12, 7	2, 4 16, 3	6, 2 17, 2
26	-13, 9 27, 0	-5, 5 27, 8	-5, 0 25, 1	-0, 6 13, 6	2, 6 14, 8	4, 7 11, 9
27	-13, 1 26, 1	-6, 2 26, 9	-7, 3 27, 2	-2, 5 15, 0	1, 9 15, 6	6, 5 18, 2
28	-10, 5 25, 9	-7, 5 26, 6	-3, 8 29, 2	-1, 8 16, 6	1, 7 14, 8	7, 0 18, 1
29	-8, 8 23, 2		-0, 6 27, 7	-1, 1 17, 4	2, 6 12, 4	8, 0 22, 5
30	-11, 6 24, 3		-2, 5 28, 0	0, 0 19, 3	3, 5 13, 1	6, 6 16, 4
31	-12, 1 25, 9		1, 7 40, 7		3, 0 9, 6	

Status meteorologicus mensis.

	Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Med. 6 mensium.
Baromet.	A. max.	28, 0, 0 3 mat.	27, 11, 2 21 vesp.	28, 4, 3 28 mat.	28, 1, 8 18 pom.	28, 2, 6 13 vesp.	28, 3, 3 5 vesp.	
	A. min.	26, 6, 4 5 vesp.	26, 11, 0 13 pom.	26, 8, 9 8 pom.	26, 8, 6 5 vesp.	27, 2, 0 5 mat.	27, 5, 2 30 pom.	
	Var.	17, 6	12, 2	19, 4	17, 2	12, 6	10, 1	
	A. med.	27, 3, 4	27, 4, 4	27, 6, 7	27, 7, 23	27, 9, 65	27, 10, 68	27, 7, 1
	Cal. med.	-7, 1	-7, 3	-5, 9	0, 4	2, 1	6, 8	-1, 8
Thermometri.	Gr. max.	3, 6 5 vesp.	-4, 3 8 pom.	5, 6 31 pom.	8, 8 7 mat.	7, 8 23 pom.	12, 7 20 pom.	
	Gr. min.	-14, 4 26 m. v.	-13, 8 24 vesp.	-13, 7 13 vesp.	-6, 0 14 mat.	-3, 3 2 vesp.	2, 2 5 vesp.	
	Var.	18, 0	9, 5	19, 3	14, 2	11, 1	10, 5	
	Gr. med.	-8, 9	-8, 7	-7, 2	-0, 5	1, 8	6, 7	-2, 82

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Menses.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Med. Gmenium.
Hygrometri.	Gr. max.	29, 6 5 mat.	28, 9 26 pom.	49, 7 31 pom.	55, 8 5 pom.	29, 0 23 mat.	35, 5 15 mat.	
	Gr. min.	17, 4 4 pom.	23, 6 8 v. 9 m.	23, 0 25 mat.	5, 0 20 mat.	5, 3 12 vesp.	0, 7 2 mat.	
	Var.	12, 2	5, 3	26, 7	50, 8	23, 7	34, 8	
	Gr. med.	24, 4	25, 6	27, 5	23, 3	16, 7	16, 9	22, 43
Declin. occid. acus magneticae.	Gr. max.	52, 16 1/2 16 vesp.	52, 42 25 vesp.	52, 54 18 vesp.	51, 51 29 vesp.	52, 51 14 pom.	52, 22 27 pom.	
	Gr. min.	50, 41 5 mat.	50, 33 7 pom.	48, 51 30 vesp.	48, 42 21 pom.	48, 54 15 pom.	49, 36 8 pom.	
	Var.	1, 35.1/2	2, 9	4, 3	3, 9	3, 57	2, 46	
	Gr. med.	51, 36	51, 41	51, 16	51, 39	50, 57	40, 57	51, 11
Quant. pluviae.		132, 0	20, 0	84, 8	142, 6	185, 0	305, 0	poll. cub.
Ventorum frequentia & vires.	N	14	28	12	9	6	5	
	NNO	9	12	8	8	11		
	NO	14	15	9	8	6	8	
	ONO	7	4	12	8	5	8	
	O	5		7	6	2		
	OSO	4		2	1			
	SO	1		3		2		
	SSO				1		1	
	S	8	1	7	13	34	12	
	SSW	3		1	7	9	7	
	SW	5		2	1	2	7	
	WSW	3		3	3	1	4	
	W	6	9	5	2	2	3	
	WNW		6	3	3	1	2	
	NW	4	5	7	5	2		
	NNW	4	2	2	8		2	
	3-4	20	9	8	8	17	4	
Coelum.	☉	4	2	4		5	4	
	☽	8	5	6	10	12	3	
	☿	19	21	21	20	14	23	
	♂ v. ♀	1		3	6	9		
	♂	18	14	22	21	13		
	☿		1	1	4	10	17	
	☿	2	1					
	☿	5		10	2	3	1	
	☿	1		2		4		
	☿						3	
Meteora.	☉	3		2				
	☉			2	4	6	3	
	☉-☉			2	2			
	☉-☉							
	Terrae motus.							
	AB	14	5	7	2			
	Dies observ.							

ANDEX.

Status altitudinis barometricae diurnus medius.

Dies.	Januar.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
1	26, 1, 6	26, 1, 2	25, 10, 9	25, 7, 5	25, 5, 2	25, 11, 1	26, 0, 8	26, 1, 6	26, 1, 3	25, 9, 3	25, 8, 3	26, 1, 4
2	1, 0	1, 0	8, 0	8, 3	7, 9	8, 7	0, 8	2, 5	2, 0	7, 7	7, 4	25, 11, 0
3	0, 8	0, 0	7, 5	6, 1	9, 5	8, 0	2, 2	3, 3	2, 6	9, 2	7, 7	9, 8
4	2, 3	25, 11, 4	5, 6	7, 5	8, 1	8, 3	2, 0	2, 9	2, 0	26, 0, 2	10, 5	9, 0
5	0, 5	10, 0	7, 3	8, 0	7, 5	7, 3	1, 3	2, 0	1, 6	0, 9	10, 5	9, 2
6	25, 11, 0	9, 5	7, 1	6, 9	8, 3	7, 0	25, 11, 0	0, 8	0, 6	1, 4	11, 4	7, 1
7	26, 2, 2	9, 8	4, 1	5, 9	8, 2	10, 2	10, 6	1, 5	25, 11, 7	1, 4	10, 2	11, 0
8	2, 5	10, 9	7, 6	7, 2	8, 0	11, 9	10, 4	1, 9	26, 0, 8	1, 3	10, 7	26, 0, 3
9	2, 1	10, 5	5, 2	9, 0	6, 4	11, 3	11, 5	1, 5	0, 1	0, 5	10, 0	0, 8
10	1, 5	6, 2	6, 7	9, 2	6, 4	11, 5	11, 3	0, 8	0, 3	25, 10, 6	11, 5	0, 9
11	25, 11, 6	4, 6	10, 2	9, 7	7, 2	11, 7	11, 4	1, 6	0, 7	7, 4	9, 9	0, 0
12	8, 8	2, 3	10, 6	10, 3	9, 4	11, 3	11, 0	0, 4	1, 0	9, 8	8, 8	25, 10, 3
13	7, 8	2, 8	26, 1, 8	8, 1	9, 2	10, 0	9, 8	1, 5	0, 2	6, 7	7, 1	10, 8
14	8, 9	8, 9	1, 7	7, 5	9, 4	10, 4	9, 0	1, 6	25, 11, 1	7, 8	8, 2	10, 7
15	8, 9	26, 0, 6	0, 2	7, 8	10, 6	9, 4	11, 0	0, 6	10, 6	9, 8	8, 5	8, 5
16	7, 8	0, 7	25, 11, 8	7, 8	11, 0	11, 8	11, 5	0, 4	9, 5	11, 8	9, 8	8, 7
17	8, 6	0, 7	11, 0	9, 6	10, 9	26, 0, 7	11, 4	0, 2	7, 3	26, 0, 0	10, 0	8, 7
18	9, 9	0, 2	26, 0, 2	9, 6	26, 0, 0	0, 9	26, 0, 3	0, 2	5, 8	25, 9, 0	7, 4	6, 4
19	10, 4	25, 11, 2	0, 0	7, 1	0, 8	25, 11, 4	0, 5	25, 11, 7	8, 1	8, 6	8, 0	6, 4
20	10, 2	10, 0	25, 11, 5	8, 7	1, 3	10, 6	25, 11, 2	26, 0, 5	10, 6	9, 3	6, 8	4, 8
21	9, 0	8, 7	26, 0, 5	11, 7	1, 0	9, 7	8, 9	1, 2	11, 6	10, 7	9, 6	6, 7
22	7, 6	8, 8	25, 11, 5	26, 1, 0	0, 2	10, 4	7, 6	1, 5	11, 9	10, 8	9, 8	5, 9
23	9, 8	8, 9	8, 0	25, 11, 7	25, 11, 3	11, 6	9, 6	25, 10, 9	26, 0, 8	9, 9	7, 4	4, 6
24	9, 0	9, 1	5, 7	10, 7	9, 1	26, 0, 1	9, 9	10, 2	0, 1	10, 6	8, 0	4, 8
25	8, 4	9, 3	8, 1	9, 7	7, 6	25, 10, 8	10, 1	8, 3	25, 11, 2	10, 7	10, 9	6, 2
26	5, 4	10, 5	9, 0	5, 3	9, 4	11, 9	11, 4	9, 9	11, 1	8, 5	26, 1, 9	8, 8
27	6, 4	11, 2	7, 7	6, 9	8, 6	10, 9	26, 0, 3	10, 8	9, 7	9, 6	25, 2, 4	10, 4
28	9, 3	11, 2	7, 5	4, 1	8, 7	10, 9	0, 7	11, 3	9, 7	9, 8	26, 2, 1	2, 1
29	26, 1, 0		6, 5	4, 8	8, 4	10, 2	0, 0	11, 6	9, 4	8, 6	2, 5	0, 4
30	3, 3		6, 4	3, 5	9, 0	11, 5	25, 11, 8	26, 0, 6	9, 4	10, 5	2, 7	11, 3
31	3, 0		6, 1		11, 2		26, 0, 3	1, 5		9, 1		26, 0, 8

Caloris & siccitatis aërae status medius diurnus.

Dies.	Januarius.		Februarius.		Martius.		Aprilis.		Majus.		Junius.	
1	0, 2	27, 5	3, 7	35, 7	4, 8	36, 5	10, 6	40, 2	4, 4	38, 3	7, 6	39, 7
2	2, 0	26, 9	2, 8	35, 9	8, 6	41, 2	8, 3	37, 7	3, 1	34, 7	12, 1	34, 0
3	1, 3	26, 8	0, 0	30, 4	7, 0	40, 5	9, 0	38, 4	5, 4	37, 6	15, 1	47, 1
4	2, 4	29, 4	1, 2	32, 5	4, 5	38, 4	9, 1	37, 2	9, 1	42, 2	14, 8	49, 2

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
5	-1, 4 30, 1	0, 0 32, 7	2, 6 36, 4	11, 2 39, 5	5, 6 36, 2	14, 6 46, 9
6	1, 1 27, 3	2, 0 37, 6	4, 0 32, 7	10, 2 40, 5	4, 5 36, 1	12, 0 41, 5
7	-5, 7 29, 0	4, 5 38, 6	3, 8 33, 2	7, 3 36, 2	5, 7 35, 6	11, 3 40, 4
8	-3, 5 32, 1	3, 4 33, 4	2, 3 30, 6	2, 7 33, 9	10, 0 38, 2	10, 5 43, 0
9	-1, 2 28, 8	2, 6 34, 0	4, 3 31, 9	3, 2 33, 8	11, 7 40, 8	11, 4 45, 1
10	-1, 9 27, 9	5, 2 42, 5	0, 0 35, 5	4, 5 34, 4	11, 1 40, 9	14, 0 45, 0
11	-3, 8 26, 6	4, 0 46, 0	5, 4 37, 7	8, 7 38, 6	9, 0 37, 6	15, 1 44, 2
12	-3, 1 27, 6	4, 6 45, 7	3, 5 35, 5	10, 4 40, 0	10, 0 40, 7	16, 5 44, 4
13	-2, 9 29, 6	3, 4 40, 3	3, 5 36, 5	5, 8 35, 9	12, 4 43, 5	17, 7 48, 9
14	-1, 6 31, 0	3, 3 37, 8	4, 0 37, 2	10, 2 46, 3	9, 9 39, 9	17, 1 47, 9
15	0, 9 33, 7	3, 5 38, 4	2, 7 37, 5	11, 6 44, 0	8, 8 36, 3	16, 0 44, 8
16	1, 9 34, 8	5, 4 40, 0	4, 4 35, 9	10, 5 40, 9	10, 6 38, 7	13, 7 40, 8
17	-1, 1 32, 1	5, 2 42, 3	5, 0 35, 2	5, 4 36, 7	9, 3 40, 1	14, 8 41, 4
18	-2, 9 30, 3	3, 5 38, 3	5, 4 36, 6	3, 5 40, 7	9, 6 41, 8	11, 9 39, 7
19	-3, 9 30, 2	3, 6 37, 9	5, 3 39, 3	4, 3 37, 1	9, 9 42, 0	14, 9 42, 3
20	-2, 2 29, 3	3, 1 33, 3	5, 4 37, 8	1, 9 36, 2	10, 4 45, 7	11, 2 39, 4
21	0, 6 29, 9	2, 5 31, 7	2, 7 39, 9	0, 2 36, 7	11, 4 48, 6	11, 3 37, 3
22	1, 1 29, 9	-1, 5 33, 9	4, 0 41, 5	2, 8 40, 0	12, 7 48, 0	11, 7 34, 0
23	-5, 5 30, 7	-1, 4 33, 6	8, 2 46, 1	5, 2 38, 8	14, 5 47, 8	15, 9 39, 6
24	-5, 1 33, 9	-2, 7 35, 0	3, 8 36, 1	5, 5 37, 1	15, 4 47, 5	15, 8 39, 6
25	-2, 6 31, 2	-3, 0 35, 9	3, 1 34, 0	6, 2 37, 1	10, 3 44, 0	15, 0 36, 1
26	-4, 1 30, 8	-1, 5 36, 0	5, 6 38, 3	6, 9 36, 4	11, 6 46, 8	15, 3 40, 8
27	-5, 0 29, 8	1, 1 35, 8	7, 6 40, 4	6, 3 37, 8	10, 7 43, 6	18, 4 45, 0
28	-3, 4 30, 4	3, 0 36, 4	4, 9 36, 0	6, 4 38, 2	10, 8 44, 6	19, 6 46, 8
29	1, 0 30, 2		10, 1 44, 1	6, 1 40, 0	8, 1 41, 8	20, 2 48, 2
30	0, 8 30, 2		12, 8 46, 5	3, 7 38, 1	9, 0 43, 9	16, 8 44, 3
31	2, 3 33, 3		12, 9 46, 9		10, 0 43, 0	

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	13, 5 40, 3	16, 6 43, 5	11, 1 37, 7	10, 7 33, 6	8, 5 29, 7	-1, 5 27, 8
2	12, 4 37, 2	17, 5 44, 8	11, 8 40, 3	12, 5 36, 6	7, 9 30, 4	-0, 3 30, 3
3	14, 3 42, 2	18, 5 46, 6	11, 9 42, 2	12, 3 37, 5	7, 6 31, 4	3, 8 30, 7
4	13, 4 41, 9	18, 0 45, 5	12, 4 40, 4	12, 5 36, 3	8, 1 28, 4	3, 5 28, 8
5	14, 0 46, 2	18, 1 48, 6	11, 3 40, 2	12, 9 36, 3	6, 6 27, 3	4, 3 29, 2
6	16, 8 46, 1	19, 2 48, 4	12, 4 41, 4	11, 7 33, 2	5, 4 29, 2	5, 9 33, 0
7	15, 2 42, 9	18, 9 45, 9	13, 7 42, 9	11, 7 35, 3	7, 8 31, 1	3, 8 29, 6
8	13, 3 37, 9	18, 4 45, 7	14, 2 44, 8	12, 4 35, 5	7, 1 30, 3	2, 2 27, 0
9	12, 4 39, 5	18, 7 46, 7	12, 8 44, 1	12, 5 38, 3	8, 8 36, 8	8, 7 35, 3
10	15, 1 41, 2	19, 5 50, 8	9, 8 42, 1	13, 4 40, 4	8, 7 34, 0	8, 8 35, 7
11	11, 4 38, 7	17, 9 45, 2	8, 8 43, 6	15, 3 46, 4	10, 7 36, 2	7, 6 35, 4
12	10, 9 38, 1	18, 6 45, 2	8, 7 43, 7	10, 4 41, 3	11, 5 44, 8	6, 6 38, 8
13	14, 1 40, 0	11, 3 42, 9	8, 0 44, 5	11, 4 36, 4	9, 4 34, 8	6, 1 36, 3
14	10, 8 35, 2	12, 5 45, 6	9, 7 43, 8	7, 3 33, 9	6, 1 31, 6	4, 9 34, 7

Dies.	Julius.	Augustus.	September.	October.	November.	December.
15	14, 8 41, 1	15, 4 47, 9	11, 1 41, 5	5, 8 33, 1	4, 5 30, 1	5, 2 37, 2
16	15, 3 41, 7	17, 0 49, 7	13, 1 41, 8	6, 4 33, 1	4, 0 29, 2	5, 4 35, 6
17	16, 7 40, 4	18, 1 50, 7	10, 5 39, 6	8, 1 31, 9	1, 4 29, 1	4, 7 34, 0
18	14, 4 37, 7	15, 2 45, 0	9, 4 39, 5	8, 0 35, 3	1, 7 28, 0	5, 7 30, 9
19	10, 8 35, 3	14, 4 40, 2	9, 1 38, 3	5, 2 32, 1	0, 5 28, 4	4, 8 27, 0
20	10, 4 38, 6	15, 5 34, 9	8, 6 38, 2	4, 5 31, 7	0, 2 28, 1	4, 5 26, 8
21	11, 2 36, 7	13, 7 33, 7	11, 8 41, 4	5, 1 31, 1	0, 5 28, 7	3, 0 26, 8
22	13, 4 39, 9	14, 3 36, 4	14, 9 43, 3	5, 7 33, 3	0, 1 28, 3	1, 5 25, 7
23	13, 4 39, 2	15, 5 37, 1	14, 6 41, 9	7, 0 34, 5	1, 7 30, 5	3, 7 26, 1
24	11, 4 34, 8	15, 7 44, 4	14, 5 40, 0	6, 8 32, 3	1, 4 26, 4	3, 1 28, 0
25	14, 3 37, 2	15, 1 40, 5	14, 2 37, 4	6, 2 33, 3	0, 2 29, 4	3, 3 27, 1
26	11, 5 39, 1	9, 2 35, 5	14, 3 35, 4	8, 0 32, 6	-2, 1 29, 0	1, 5 29, 1
27	13, 8 41, 5	10, 5 39, 8	13, 7 36, 3	9, 1 26, 2	-4, 3 28, 8	1, 6 26, 5
28	13, 8 42, 6	10, 4 39, 9	11, 1 35, 9	9, 2 23, 6	-4, 5 29, 7	-0, 6 26, 7
29	15, 2 44, 3	9, 3 38, 6	9, 3 35, 7	9, 1 26, 4	-4, 5 28, 5	-1, 3 26, 1
30	20, 0 47, 7	10, 8 39, 9	9, 9 33, 6	0, 9 29, 1	-2, 4 29, 4	0, 8 26, 2
31	16, 0 39, 9	11, 2 40, 8		10, 6 36, 0		4, 0 27, 8

Status meteorologicus mensis.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	Octobar.	Novemb.	Decemb.
A. max.	26, 3, 4 30 p. v.	26, 1, 9 1 mat.	26, 2, 2 13 velp.	26, 1, 2 22 mat.	26, 1, 5 20 pom.	26, 1, 2 18 mat.	26, 2, 6 3 velp.	26, 3, 4 3 pom.	26, 2, 8 3 pom.	26, 1, 9 9 mat.	26, 2, 8 30 mat.	26, 1, 8 1 mat.
A. min.	25, 6, 6 22 mat.	25, 1, 5 12 velp.	25, 3, 8 7 mat.	25, 3, 4 30 mat.	25, 4, 4 1 mat.	25, 6, 8 6 m. p.	25, 7, 1 22 pom.	25, 7, 9 25 pom.	25, 5, 0 18 mat.	25, 5, 2 13 velp.	25, 2, 3 27 velp.	25, 4, 1 23 mat.
Var.	8, 8	12, 4	10, 4	9, 8	9, 1	6, 4	7, 5	7, 5	9, 8	8, 7	12, 5	9, 7
A. med.	25, 11, 0	25, 7, 7	25, 9, 0	25, 8, 0	25, 8, 9	25, 10, 0	25, 10, 8	25, 11, 6	25, 9, 9	25, 9, 5	25, 8, 5	25, 8, 9
Cal. med.	6, 2	4, 7	9, 5	10, 4	10, 7	14, 6	15, 3	15, 0	12, 5	11, 4	6, 3	7, 0
Gr. max.	4, 5 31 pom.	9, 3 16 pom.	17, 7 30 pom.	15, 9 5 pom.	19, 7 24 pom.	25, 1 29 pom.	23, 9 29 pom.	25, 9 6 pom.	20, 0 8 pom.	17, 7 11 pom.	13, 2 12 pom.	10, 4 10 pom.
Gr. min.	-10, 9 24 mat.	-6, 0 25 mat.	-1, 7 22 mat.	-1, 8 21 mat.	1, 9 2 mat.	6, 4 1 velp.	9, 3 20 mat.	7, 1 29 mat.	5, 4 11.13 m.	3, 9 22 mat.	-7, 0 29 mat.	-3, 0 29.30 m.
Var.	15, 4	15, 3	19, 4	17, 7	17, 8	18, 7	14, 6	18, 8	14, 6	13, 8	20, 2	13, 4
Gr. med.	-3, 2	1, 7	8, 0	7, 1	10, 8	15, 7	16, 6	16, 5	12, 7	10, 8	3, 1	3, 7
Gr. max.	35, 7 24 velp.	46, 8 11 pom.	50, 4 31 pom.	48, 8 14 pom.	53, 6 23 pom.	53, 4 13 pom.	50, 5 5 pom.	54, 6 10 pom.	48, 5 14 pom.	48, 7 11 velp.	46, 3 12 pom.	39, 9 12 mat.
Gr. min.	25, 6 11 mat.	29, 3 3 mat.	29, 3 9 mat.	31, 6 11 mat.	33, 0 8 mat.	34, 2 25 mat.	33, 3 20 mat.	32, 0 22 mat.	31, 5 26 mat.	22, 5 28 pom.	26, 2 5 velp.	25, 2 22.23 m.
Var.	10, 1	17, 5	31, 1	17, 2	20, 6	19, 2	17, 2	22, 6	17, 0	26, 2	20, 1	14, 7
Gr. med.	30, 6	38, 0	44, 8	40, 2	43, 3	43, 8	41, 9	43, 3	40, 0	35, 6	36, 2	32, 5
N	1	3	7	7	7	7	3	9	8		14	1
NNO							2		2	1		
NO	5	2	3	3	2	9	8	5	7	2	2	
ONO	2					1		1	2	2		
O	19	10	16	25	23	13	18	5	19	5	25	6
OSO		1	1							1	1	
SO	1					5	1		2	20	2	

Menles.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Ventorum frequentia & vires.	SSO									1	7	2	
	S	3	10	11	2	12	7	10	3	2	2	5	11
	SSW	1		1			2	1	1	1	2		5
	SW	3	1	3	3	2	5	5	7	10	19	2	7
	WSW	2			5		1		1		2	1	2
	W	26	37	33	34	25	18	14	27	10	24	19	24
	WNW							2	2				
	NW		1		2	3	2	2	3	7			1
Coelum.	NNW							1	3	1	1		
	3-4	6	15	13	17	15	12	10	12	11	10	7	9
	☉	5	6	3		3	2	2	4	7	3		3
	☽	11	6	11	12	3	5	9	1	4	13	9	9
	☿	15	16	18	18	25	23	20	26	19	15	21	19
	♂	7	8	10	14	16	16	21	11	9	16	9	14
	♀	7	2	4	7	4						5	4
	☿	16	3	7	12	4	3	9	9	17	14	12	11
Meteor.	☿				4	2	6	5	4	1	2		
	☽			1	2	3	1	2					
	☿			7	1	1						6	2
	☽				1		1	3					
	☿												
	☽												
	☿												
	☽												
	☿												
	☽												
	☿												
	☽												
	☿												
	☽												
	☿												
Terra motus.													
AB													
Dies observ.											3	1	
											5. 6. 31	9	

P R A G A.

Altitudinis barometricae & declinationis magneticae status medius diurnus.

Dies	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	27, 10, 7 17, 45	27, 9, 3 17, 27	27, 5, 7 17, 36	27, 4, 6 17, 23	26, 11, 9 16, 39	27, 6, 1 17, 1
2	9, 9 51	7, 6 27	3, 2 36	6, 7 30	27, 3, 0 40	4, 2 15
3	10, 2 51	8, 2 18	2, 8 27	4, 1 39	4, 9 37	4, 1 12
4	11, 0 44	5, 7 21	26, 11, 7 45	3, 5 30	3, 1 41	4, 4 17
5	7, 8 36	5, 6 27	27, 2, 9 45	4, 0 30	2, 7 42	2, 9 15
6	7, 8 41	6, 1 30	4, 0 44	4, 2 43	4, 1 17, 2	2, 0 10
7	11, 7 45	5, 2 30	0, 9 56	4, 2 51	5, 2 5	5, 6 15
8	10, 4 30	5, 9 30	3, 6 44	5, 4 45	4, 8 16, 46	8, 4 22
9	11, 3 30	6, 7 21	2, 9 51	6, 2 39	2, 7 41	8, 5 45
10	11, 9 26	3, 5 20	3, 7 30	6, 7 45	1, 3 17, 23	7, 4 7

AD OBSERVATIONES PRAGENSES.

Dies	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
11	27, 10, 1 17, 30	27, 1, 7 17, 30	27, 6, 9 17, 44	27, 6, 8 17, 49	27, 1, 2 17, 11	27, 6, 8 17, 22
12	7, 6 38	26, 11, 0 43	8, 6 51	6, 5 51	2, 9 2	6, 0 20
13	7, 1 47	9, 8 46	11, 3 44	3, 8 51	3, 7 7	5, 0 16, 55
14	7, 6 45	27, 3, 6 51	11, 5 45	4, 2 30	3, 5 16, 55	4, 2 17, 1
15	7, 3 51	8, 3 50	9, 2 55	4, 3 55	4, 9 54	3, 6 16, 53
16	5, 6 51	8, 3 36	6, 5 30	3, 8 49	7, 6 44	5, 3 43
17	6, 4 55	7, 7 48	5, 3 26	4, 8 51	8, 4 40	6, 3 33
18	7, 1 51	6, 3 53	7, 1 45	4, 2 48	9, 2 17, 15	6, 5 45
19	7, 6 48	5, 0 40	7, 1 45	2, 6 57	10, 5 23	5, 5 17, 23
20	5, 2 13	4, 8 37	7, 7 45	3, 0 58	10, 5 21	4, 0 16, 55
21	2, 3 25	4, 7 42	9, 8 45	7, 3 52	9, 6 29	3, 2 17, 27
22	3, 2 43	5, 2 45	8, 7 45	8, 8 45	8, 3 4	3, 9 29
23	6, 5 36	5, 8 47	4, 5 45	6, 1 27	6, 1 0	4, 5 16, 55
24	5, 3 45	6, 3 48	2, 4 36	4, 7 30	4, 0 12	5, 7 43
25	6, 1 42	6, 5 45	5, 0 36	5, 7 30	2, 4 12	4, 2 17, 40
26	4, 8 36	6, 5 55	6, 0 36	1, 1 55	4, 3 7	5, 2 32
27	4, 6 32	8, 0 56	3, 5 50	2, 2 55	3, 7 15	4, 9 35
28	7, 0 23	7, 0 40	2, 5 51	0, 0 16, 59	3, 8 15	4, 6 28
29	10, 3 30		2, 1 42	0, 0 47	3, 2 10	3, 9 12
30	28, 0, 4 10		1, 9 42	26, 10, 7 45	4, 6 8	4, 8 15
31	27, 11, 2 23		1, 8 39		6, 3 9	

Dies	Julius.	Augustus.	September.	October.	November.	December.
1	27, 7, 3 16, 57	27, 7, 3 17, 33	27, 7, 7 17, 31	27, 4, 4 17, 30	27, 2, 2 17, 38	27, 9, 6 17, 33
2	8, 0 45	8, 9 36	9, 2 41	4, 6 33	1, 6 34	7, 1 42
3	8, 3 17, 12	9, 8 36	9, 6 36	3, 8 18	1, 7 40	4, 6 36
4	7, 6 12	9, 5 30	9, 8 36	6, 9 24	5, 6 31	4, 6 55
5	8, 0 0	9, 0 30	9, 6 28	8, 5 30	4, 1 48	4, 7 46
6	6, 1 6	6, 7 19	8, 3 50	9, 6 15	5, 8 42	2, 3 42
7	4, 3 18	7, 3 22	6, 5 42	9, 8 12	4, 1 46	5, 6 47
8	4, 1 16, 57	8, 5 24	6, 7 45	8, 8 35	5, 1 41	7, 6 45
9	5, 2 17, 0	7, 9 24	6, 0 35	7, 4 22	4, 2 36	5, 4 15
10	5, 7 19	6, 6 10	6, 8 34	4, 7 16, 58	6, 6 36	5, 8 15
11	4, 9 9	6, 8 17	8, 1 28	2, 4 17, 25	6, 0 38	5, 9 45
12	5, 3 11	6, 0 14	8, 1 41	3, 4 48	4, 2 57	5, 8 45
13	3, 7 20	6, 1 18	7, 2 30	1, 5 32	2, 1 45	5, 7 51
14	2, 8 0	7, 1 38	6, 3 42	1, 1 35	2, 3 34	5, 1 51
15	5, 1 16, 57	6, 0 27	6, 1 30	5, 0 27	3, 9 45	2, 8 45
16	5, 7 55	6, 2 13	4, 4 23	5, 7 44	5, 1 45	2, 0 45
17	6, 2 17, 13	5, 9 16, 40	1, 5 29	6, 3 39	5, 5 45	2, 6 45
18	6, 1 1	6, 3 19	26, 11, 1 24	4, 2 30	2, 8 49	0, 8 45
19	6, 4 16, 52	5, 3 17, 26	27, 1, 3 39	1, 8 34	2, 9 33	0, 0 45
20	6, 5 17, 9	6, 4 39	3, 5 41	3, 4 34	2, 6 51	26, 11, 9 45

Dies	Julius.	Augustus.	September.	October.	November.	December.
21	27, 3, 1	17, 6	27, 7, 8	17, 27	27, 7, 3	17, 36
22	2, 1	6	8, 0	17	7, 9	30
23	2, 9	12	4, 8	18	8, 2	27
24	3, 6	19	4, 0	21	8, 1	24
25	4, 0	14	2, 4	14	6, 8	24
26	5, 0	15	3, 7	20	5, 5	45
27	6, 4	18	4, 9	16, 53	4, 0	36
28	7, 1	23	5, 5	17, 26	4, 3	36
29	7, 0	36	6, 0	28	6, 2	24
30	5, 6	30	7, 7	22	5, 1	32
31	6, 0	24	7, 6	28	3, 0	48

Caloris & siccitatis aëris status medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	1, 6	—86	0, 9	35	4, 0	14
2	0, 4	—28	1, 4	19	—6, 0	31
3	—0, 2	25	0, 0	—21	4, 8	60
4	0, 3	30	1, 5	29	5, 3	65
5	1, 1	3	0, 8	54	2, 7	58
6	—0, 5	21	0, 0	37	2, 4	61
7	—4, 3	56	2, 8	26	2, 3	2
8	—1, 6	56	3, 2	1	3, 6	74
9	0, 0	—24	2, 2	22	3, 9	106
10	0, 0	—63	0, 4	—30	3, 3	75
11	—0, 8	—27	0, 5	—57	2, 5	40
12	—2, 7	—84	0, 2	—88	3, 6	62
13	—3, 5	—62	0, 1	—129	2, 6	48
14	—4, 2	4	0, 1	—129	3, 1	37
15	—6, 1	—15	2, 4	9	1, 8	23
16	—5, 7	8	2, 2	39	1, 8	45
17	—5, 4	—48	4, 0	54	5, 1	97
18	—4, 1	—52	2, 5	54	3, 7	37
19	—3, 2	—35	3, 0	53	2, 0	117
20	—2, 0	—9	3, 8	75	2, 5	36
21	—1, 4	16	1, 3	54	0, 8	67
22	—2, 8	—14	0, 0	72	0, 5	106
23	—4, 6	51	—2, 2	57	1, 2	114
24	—2, 5	19	—3, 0	47	2, 4	76
25	—3, 3	4	—3, 3	66	2, 9	88
26	—3, 3	—2	—3, 3	101	4, 4	127
27	—0, 4	19	—2, 4	47	2, 7	107
28	—1, 0	11	—0, 1	32	5, 5	81
			0, 9	2	5, 2	50

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
29	—1, 5	4	6, 6	55	7, 7	163
30	—0, 7	10	8, 9	76	7, 0	156
31	1, 1	14	10, 6	45	9, 6	131

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	15, 5	179	16, 5	181	12, 7	121
2	16, 2	179	17, 3	184	11, 7	140
3	14, 6	199	18, 5	176	12, 3	88
4	13, 7	184	17, 5	141	12, 5	115
5	12, 4	199	16, 2	173	14, 9	148
6	15, 8	214	18, 3	190	13, 9	101
7	17, 4	194	17, 6	180	14, 2	145
8	15, 2	81	17, 8	188	10, 2	199
9	14, 8	127	16, 8	189	10, 6	54
10	15, 9	165	19, 2	196	6, 9	46
11	16, 0	184	19, 3	197	8, 1	56
12	14, 5	184	18, 8	199	8, 4	60
13	16, 3	174	14, 6	195	7, 8	—44
14	15, 9	145	14, 5	186	8, 4	—24
15	15, 6	164	15, 8	175	7, 6	—8
16	17, 9	158	16, 8	99	7, 5	—41
17	17, 7	125	19, 0	162	5, 9	69
18	16, 2	142	18, 2	170	2, 1	2
19	13, 4	86	17, 9	168	3, 7	61
20	14, 2	140	15, 1	180	2, 2	29
21	15, 0	113	16, 6	173	3, 4	53
22	16, 1	133	15, 0	186	1, 9	23
23	15, 1	101	14, 4	192	1, 4	0
24	14, 4	125	16, 3	180	2, 1	62
25	15, 1	145	15, 3	143	3, 8	78
26	15, 4	182	14, 2	146	3, 4	65
27	15, 3	179	13, 6	162	1, 4	41
28	14, 7	149	13, 2	173	—1, 0	40
29	16, 3	172	12, 3	163	—2, 5	42
30	19, 2	164	12, 0	154	—0, 6	8
31	15, 8	141	12, 5	138	2, 3	15

Dies.	Januar.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
24	28, 1, 4	28, 4, 2	28, 0, 6	28, 2, 3	27, 10, 8	28, 0, 4	27, 10, 3	27, 10, 0	28, 4, 2	28, 0, 7	27, 8, 9	27, 11, 0
25	6, 6	3, 1	3, 4	1, 5	7, 9	0, 0	10, 4	9, 9	3, 1	0, 4	28, 4, 2	11, 5
26	7, 1	3, 3	3, 6	27, 10, 1	8, 4	27, 10, 1	9, 9	8, 5	1, 4	27, 10, 0	8, 2	10, 7
27	5, 3	3, 3	27, 10, 0	9, 3	9, 8	28, 0, 1	11, 7	11, 3	27, 11, 3	28, 0, 6	8, 9	28, 0, 9
28	6, 1	0, 7	8, 4	6, 8	11, 1	27, 11, 7	28, 2, 6	28, 0, 5	11, 1	3, 5	9, 3	4, 5
29	7, 0		6, 8	5, 9	10, 0	28, 2, 0	3, 3	1, 5	28, 2, 6	3, 8	6, 4	4, 9
30	6, 9		8, 2	5, 9	28, 0, 4	3, 0	1, 6	4, 6	3, 4	2, 1	6, 0	4, 4
31	6, 0		9, 6		4, 7		1, 9	3, 5		27, 10, 3		4, 7

Caloris & siccitatis aëreae status medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	1, 4	19, 8	2, 7	19, 4	4, 0	19, 5
2	0, 2	20, 0	0, 3	18, 8	5, 3	18, 6
3	0, 2	20, 4	0, 5	19, 0	4, 4	19, 3
4	1, 7	19, 4	1, 8	18, 1	3, 9	19, 8
5	1, 2	18, 0	1, 5	18, 4	1, 2	22, 0
6	2, 0	24, 1	0, 5	19, 0	0, 3	21, 8
7	1, 5	23, 9	1, 5	19, 2	1, 3	21, 8
8	1, 1	18, 4	2, 0	18, 8	2, 2	21, 2
9	0, 7	19, 8	1, 0	19, 0	0, 5	21, 2
10	1, 0	19, 1	2, 2	18, 5	0, 6	21, 4
11	0, 3	19, 5	2, 6	18, 8	3, 0	20, 9
12	1, 0	20, 2	1, 8	19, 0	3, 3	20, 9
13	0, 6	20, 5	2, 1	19, 1	4, 0	20, 7
14	2, 1	20, 8	1, 9	18, 7	4, 5	20, 6
15	2, 0	21, 5	2, 6	18, 6	5, 2	20, 1
16	0, 9	21, 6	4, 8	18, 4	4, 6	17, 6
17	0, 3	21, 4	3, 5	18, 0	2, 8	20, 8
18	0, 1	21, 2	4, 7	17, 9	0, 3	25, 9
19	0, 9	20, 5	2, 5	20, 5	0, 5	26, 0
20	2, 5	19, 2	1, 0	21, 4	0, 5	25, 9
21	0, 4	20, 0	0, 3	22, 0	1, 2	24, 8
22	3, 6	22, 6	1, 1	23, 6	1, 9	24, 3
23	0, 0	21, 9	2, 6	26, 2	2, 2	23, 5
24	0, 6	21, 7	3, 7	24, 7	2, 5	23, 4
25	1, 6	23, 7	0, 7	23, 8	2, 2	23, 3
26	0, 9	23, 6	1, 0	22, 4	3, 0	23, 4
27	0, 8	22, 7	1, 1	22, 0	3, 2	23, 3
28	1, 8	22, 5	2, 2	21, 9	4, 4	21, 9
29	2, 4	21, 4			5, 1	21, 4
30	1, 4	21, 9			6, 1	21, 0
31	2, 5	20, 6			6, 6	20, 5

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	14, 8	29, 0	14, 0	28, 5	13, 5	30, 8
2	12, 7	29, 5	14, 9	27, 6	13, 3	28, 8
3	12, 5	29, 1	13, 7	29, 9	13, 7	27, 8
4	12, 7	29, 6	13, 5	29, 5	13, 6	27, 4
5	13, 3	29, 6	13, 8	29, 5	13, 1	27, 4
6	15, 8	28, 5	15, 0	28, 9	13, 6	27, 4
7	15, 8	27, 8	12, 7	31, 4	12, 1	28, 0
8	14, 9	27, 1	12, 1	32, 6	13, 4	28, 6
9	15, 3	27, 8	14, 3	30, 4	10, 1	31, 2
10	14, 8	28, 0	15, 4	29, 9	9, 1	32, 9
11	12, 4	28, 0	14, 4	28, 3	10, 9	32, 0
12	10, 9	28, 8	14, 0	26, 6	12, 0	30, 3
13	13, 4	28, 6	12, 3	29, 3	9, 3	31, 8
14	14, 8	28, 6	10, 9	32, 4	8, 0	33, 8
15	14, 6	30, 2	11, 7	31, 7	8, 4	34, 0
16	15, 7	29, 4	12, 8	31, 6	9, 8	33, 2
17	15, 1	28, 2	15, 4	31, 3	11, 9	29, 2
18	14, 1	28, 3	15, 0	30, 0	11, 5	29, 1
19	13, 3	28, 8	14, 8	29, 9	11, 6	28, 8
20	12, 4	29, 1	13, 6	29, 4	11, 2	29, 1
21	13, 8	28, 6	12, 8	30, 3	10, 7	28, 7
22	13, 4	28, 6	12, 5	30, 5	12, 3	28, 7
23	15, 1	28, 1	12, 2	29, 2	12, 4	27, 4
24	15, 6	28, 6	10, 7	31, 3	12, 3	27, 0
25	13, 6	28, 6	13, 0	31, 5	12, 7	27, 0
26	12, 8	28, 5	12, 1	30, 5	12, 9	26, 8
27	12, 8	28, 8	13, 1	30, 2	13, 7	26, 1
28	12, 2	29, 2	11, 9	29, 6	8, 0	29, 9
29	13, 8	28, 9	11, 7	30, 0	9, 2	29, 0
30	15, 8	28, 5	13, 5	28, 9	8, 8	29, 3
31	15, 8	27, 8	12, 8	28, 3		

Status meteorologicus mensis.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
A. max.	28, 9, 9 6 vesp.	28, 6, 9 2 vesp.	28, 9, 0 13 v. 14 m.	28, 7, 0 2. 11 m.	28, 9, 0 20 mat.	28, 6, 6 9 pom.	28, 5, 9 2 m. p.	28, 7, 7 3 pom.	28, 7, 9 4 pom.	28, 7, 2 7 mat.	28, 9, 4 9 vesp.	28, 6, 3 1 mat.
A. min.	27, 10, 1 21 pom.	27, 4, 9 13 mat.	27, 6, 3 29 pom.	27, 5, 4 30 mat.	27, 7, 5 25 vesp.	27, 9, 8 21 pom.	27, 9, 5 26 mat.	27, 8, 5 26 p. v.	27, 7, 4 18 mat.	27, 7, 4 14 pom.	27, 5, 0 23 vesp.	27, 6, 7 16 pom.
Var.	11, 8	14, 0	14, 7	13, 6	13, 5	10, 8	8, 4	11, 2	12, 5	11, 8	16, 4	11, 6
A. med.	28, 4, 9	28, 1, 3	28, 1, 4	28, 1, 8	28, 1, 8	28, 1, 9	28, 0, 9	28, 2, 0	28, 1, 6	28, 1, 3	28, 1, 2	28, 0, 5
Cal. med.	2, 1	2, 9	4, 4	5, 9	9, 0	12, 1	14, 4	14, 5	12, 7	10, 3	5, 7	3, 4
Gr. max.	3, 5 31 pom.	5, 9 18 pom.	8, 4 30 pom.	11, 4 13 pom.	17, 7 12 pom.	19, 9 14 pom.	19, 0 16. 31 p.	18, 4 6. 10 p.	16, 9 8 pom.	15, 3 11 pom.	9, 0 2 pom.	6, 1 13 pom.
Gr. min.	4, 6 22 vesp.	4, 5 24 vesp.	2, 5 5 mat.	1, 3 21 vesp.	3, 0 5 mat.	6, 1 3 vesp.	9, 8 12 vesp.	8, 9 28 vesp.	7, 0 28 vesp.	2, 0 29 vesp.	5, 0 25 vesp.	4, 5 24 mat.
Var.	8, 1	10, 4	10, 9	12, 7	14, 7	13, 8	9, 2	9, 5	9, 0	13, 3	14, 0	10, 6
Gr. med.	0, 0	0, 7	3, 1	5, 1	10, 4	13, 0	14, 4	13, 7	12, 0	8, 8	2, 0	0, 8

Menses.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Hygrometri.	Gr. max.	25, 8 6 vesp.	26, 6 23. pom.	26, 4 19 pom.	32, 0 21 p. v.	30, 0 21 pom.	32, 2 7 vesp.	30, 0 15 pom.	32, 9 14 vesp.	34, 4 15 p. v.	29, 5 1 v. 2 m.	30, 6 15 vesp.	28, 3 1 m. p.
	Gr. min.	17, 9 5 m. p.	16, 9 18 mat.	16, 6 16 pom.	22, 0 1.15 m.	20, 3 2 pom.	26, 2 saepius.	24, 0 1 mat.	27, 3 2 p. v.	26, 8 26 tot. d.	25, 3 11 v. 12 m.	23, 8 13 vesp.	23, 6 30 pom.
	Var.	7, 9	9, 7	9, 8	10, 0	9, 7	6, 0	6, 0	5, 6	7, 6	4, 2	6, 8	4, 7
	Gr. med.	21, 5	21, 7	21, 2	27, 0	25, 1	29, 2	27, 0	30, 1	30, 6	27, 4	27, 2	25, 9
Quant. pluviae.		57 lin.	188	112	69	290	204	226	298	112	247	216	188
Quant. evap.						24 dec.	49	59	51	28	11		
Ventorum frequentia & vires.	N	5	1	7	10	7	7	2	3	7	4	7	2
	NNO	2	2	5	5	2				4	5	3	1
	NO	4	6	1	10	4	7		3	8	4	5	11
	ONO	1		1	4		1						8
	O	3		2	4	7	4			1	2	6	7
	OSO	3			2	3	2				6	1	1
	SO	13		15	10	9	1		3	5	8	7	10
	SSO	2	4	9	2	1	2		3	3			3
	S	3	3	16	8	2	1	10	2	8	22		9
	SSW		3	3	3	5	2	10		3	4		2
	SW	3	6	3	4	11	6	17	6	8	5	9	4
	WSW	2		8	4	3	2	13	2	6	3	9	1
	W	13	26	15	1	10	12	16	21	4	5	14	8
	WNW	3	6	4	1	3	7	5	11	1		2	
	NW	26	11		6	7	21	12	29	6	5	9	9
	NNW					3	5	3			4	3	
Coelum.	☉	7	5	9	12	10	7	3	4	12	4	7	4
	☽	20	16	15	8	11	5	4	6	6	13	16	25
	☿	4	7	7	10	10	18	24	21	12	14	7	2
	♂	5	11	10	7	12	8	15	11	7	10	10	9
	♀	3	1	2	2							2	6
	♂♂	6	8	1	2	1				3	1	1	4
	☿♂					1	3	2	2				
	☿♀												
	♂♂												
	♂♀												
Meteora.	☉												
	☽												
	☿												
	♂												
	♀												
	♂♂												
	♂♀												
	☉-☽												
	☉-☿												
	☉-♂												
Terrae motus.													
AB		1	2	3	2						1		
Dies observ.		die 25	20. 21	18. 21	20. 21					13			

BONONIA.

Altitudinis barometricae & declinationis magneticae status medius diurnus.

Dies	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	28, 3, 5 18, 13	28, 3, 1 18, 14	28, 2, 1 18, 14	27, 9, 6 18, 16	27, 6, 2 18, 13	27, 10, 4 17, 47
2	2, 3 15	1, 6 14	0, 8 13	10, 3 15	7, 2 14	8, 7 46
3	2, 1 13	2, 9 16	27, 10, 6 16	9, 0 14	7, 3 11	9, 0 46
4	3, 4 14	1, 0 15	5, 4 14	9, 5 13	8, 0 11	9, 7 49
5	2, 1 13	27, 11, 5 16	8, 3 14	9, 9 16	7, 7 11	9, 3 45
6	27, 11, 9 14	28, 1, 4 16	9, 5 12	8, 9 14	8, 1 12	8, 2 45
7	28, 2, 3 14	1, 4 17	6, 1 13	7, 0 17	9, 1 12	9, 3 47
8	3, 8 14	0, 8 16	7, 4 14	7, 4 17	9, 2 13	11, 7 50
9	3, 3 14	1, 7 16	7, 6 16	8, 9 18	7, 4 11	11, 8 51
10	4, 3 14	27, 11, 9 16	8, 3 17	10, 3 17	7, 4 12	11, 6 49
11	2, 9 14	10, 7 16	11, 5 16	28, 0, 3 16	8, 6 9	11, 4 47
12	0, 4 14	6, 7 17	28, 0, 3 17	0, 2 15	10, 4 4	10, 6 50
13	0, 1 14	4, 9 16	2, 6 16	27, 10, 1 15	10, 6 17, 47	10, 4 49
14	2, 1 15	10, 4 16	2, 8 16	11, 0 13	8, 8 56	10, 5 48
15	1, 9 15	28, 2, 5 10	2, 1 17	10, 4 14	9, 9 49	10, 6 47
16	27, 11, 0 13	3, 7 16	1, 2 16	9, 5 15	11, 4 50	11, 6 50
17	10, 4 13	2, 0 23	27, 10, 8 10	8, 8 16	11, 7 48	11, 6 47
18	11, 6 14	1, 7 19	11, 8 14	11, 8 15	28, 0, 5 49	11, 4 44
19	11, 4 14	27, 11, 0 14	28, 0, 4 13	8, 8 14	1, 5 48	11, 2 45
20	11, 3 15	9, 1 13	27, 11, 7 16	9, 1 13	2, 2 50	10, 6 50
21	9, 8 17	9, 1 13	28, 1, 7 13	28, 0, 0 13	2, 4 50	10, 1 48
22	6, 3 17	9, 2 13	2, 9 12	3, 4 14	2, 2 48	9, 7 46
23	10, 5 17	10, 5 13	27, 11, 8 12	1, 9 12	1, 5 46	11, 2 45
24	10, 7 16	11, 7 12	5, 6 13	0, 0 10	0, 4 50	11, 2 47
25	9, 2 18	11, 7 15	8, 1 16	27, 11, 7 11	27, 9, 9 46	10, 6 46
26	7, 8 15	28, 0, 8 16	11, 7 15	7, 7 11	10, 6 46	10, 7 45
27	9, 8 16	2, 0 14	11, 2 13	8, 1 14	10, 1 46	11, 1 45
28	28, 0, 5 16	2, 7 13	8, 8 13	6, 5 13	10, 6 46	11, 2 45
29	3, 7 17		9, 9 16	5, 8 12	8, 7 48	11, 2 45
30	6, 2 15		10, 2 16	4, 3 12	9, 7 47	10, 8 44
31	4, 8 14		10, 1 15		10, 3 47	

Dies	Julius.	Augustus.	September.	October.	November.	December.
1	27, 11, 5 17, 43	27, 11, 8 17, 43	28, 0, 1 17, 41	28, 4, 4 17, 48	27, 9, 4 18, 9	28, 2, 6 18, 11
2	11, 4 43	28, 1, 2 43	0, 6 38	27, 11, 0 47	7, 0 9	1, 9 9
3	28, 0, 7 42	2, 3 42	2, 5 37	11, 0 51	7, 0 9	27, 11, 7 9
4	0, 7 42	1, 7 42	1, 7 38	28, 1, 0 47	28, 0, 0 9	10, 9 9
5	0, 2 45	1, 3 40	1, 4 38	4, 0 50	0, 0 10	11, 3 11
6	0, 0 46	1, 3 40	1, 6 33	2, 0 50	1, 0 6	10, 6 8

Dies	Julius.	Augustus.	September.	October.	November.	December.
7	17, 44	28, 0, 7, 17, 44	28, 0, 4, 17, 37	28, 2, 0, 17, 51	28, 1, 0, 18, 7	27, 11, 0, 18, 8
8	27, 9, 7, 44	0, 8, 42	0, 4, 40	2, 0, 50	1, 0, 8	28, 1, 8, 8
9	10, 6, 45	0, 9, 42	0, 4, 37	2, 0, 51	1, 0, 10	2, 7, 9
10	11, 3, 45	0, 7, 44	27, 11, 0, 42	1, 6, 51	2, 0, 7	2, 6, 10
11	10, 8, 47	0, 5, 45	11, 0, 43	0, 0, 51	1, 0, 8	1, 3, 10
12	10, 9, 49	27, 11, 9, 41	28, 0, 4, 42	27, 8, 0, 50	0, 0, 8	0, 8, 11
13	10, 3, 45	11, 3, 42	0, 4, 42	8, 0, 49	27, 8, 0, 9	0, 7, 12
14	8, 8, 52	28, 1, 3, 40	0, 4, 40	5, 0, 52	8, 0, 10	0, 8, 12
15	10, 5, 43	0, 8, 40	27, 10, 0, 42	7, 0, 49	8, 0, 8	27, 10, 8, 11
16	28, 0, 1, 36	0, 3, 42	11, 0, 42	28, 0, 0, 46	7, 0, 10	10, 5, 11
17	27, 11, 9, 43	0, 4, 38	5, 5, 40	1, 0, 50	9, 0, 9	10, 2, 12
18	11, 3, 40	27, 11, 7, 38	5, 0, 42	0, 3, 47	7, 0, 9	8, 5, 11
19	10, 5, 40	11, 0, 41	8, 0, 41	27, 7, 6, 18, 1	5, 0, 11	6, 6, 11
20	11, 6, 38	11, 8, 50	8, 2, 43	7, 0, 9	8, 0, 10	5, 8, 10
21	8, 8, 37	28, 0, 7, 42	9, 6, 43	8, 0, 10	8, 0, 10	5, 2, 12
22	8, 5, 37	0, 3, 40	28, 1, 0, 41	28, 0, 0, 9	28, 0, 0, 9	6, 5, 12
23	10, 2, 37	27, 11, 5, 42	4, 0, 42	0, 0, 7	27, 8, 0, 10	5, 6, 12
24	10, 0, 41	10, 2, 42	2, 0, 44	0, 0, 6	7, 0, 10	6, 8, 11
25	10, 1, 43	28, 1, 0, 42	1, 0, 43	0, 0, 8	9, 0, 9	6, 8, 12
26	10, 1, 41	0, 0, 44	0, 0, 45	27, 9, 0, 4	28, 0, 0, 9	9, 7, 12
27	11, 3, 43	27, 11, 0, 37	27, 11, 0, 45	9, 0, 5	27, 10, 0, 10	11, 1, 14
28	28, 0, 2, 42	10, 3, 37	10, 3, 44	9, 0, 6	28, 1, 0, 11	28, 1, 0, 13
29	0, 7, 42		28, 1, 0, 46	28, 0, 0, 9	1, 0, 9	2, 8, 13
30	0, 4, 43		2, 5, 44	0, 0, 8	1, 0, 9	1, 7, 13
31	27, 11, 4, 45			0, 0, 9		2, 2, 13

Caloris & siccitatis aëris status medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	1, 9, 23, 9	2, 5, 32, 7	6, 6, 35, 0	12, 2, 26, 0	10, 8, 43, 8	16, 4, 51, 4
2	1, 3, 24, 4	4, 3, 30, 3	8, 3, 33, 3	12, 3, 29, 3	11, 2, 48, 4	18, 4, 51, 4
3	1, 1, 25, 0	3, 4, 27, 2	8, 1, 28, 9	12, 3, 24, 9	12, 5, 53, 0	20, 5, 52, 5
4	0, 2, 25, 8	3, 3, 26, 5	7, 2, 25, 7	12, 6, 26, 4	14, 1, 47, 8	23, 6, 54, 9
5	1, 0, 26, 6	3, 0, 26, 2	7, 9, 33, 9	12, 1, 28, 3	13, 2, 40, 5	17, 8, 48, 8
6	1, 7, 28, 4	3, 5, 25, 7	7, 6, 29, 5	10, 9, 25, 2	11, 8, 40, 4	15, 5, 39, 9
7	1, 6, 29, 3	1, 3, 24, 7	6, 1, 24, 0	12, 9, 28, 7	10, 3, 40, 1	19, 5, 43, 7
8	1, 6, 32, 8	0, 9, 21, 2	5, 8, 22, 6	12, 0, 30, 9	9, 7, 36, 2	16, 9, 36, 4
9	0, 7, 31, 8	1, 0, 19, 6	6, 7, 24, 2	9, 4, 27, 0	11, 9, 36, 9	17, 7, 40, 9
10	0, 1, 29, 5	0, 3, 18, 8	7, 7, 26, 1	10, 4, 28, 7	10, 6, 37, 4	18, 7, 46, 9
11	1, 3, 31, 0	0, 7, 17, 9	8, 4, 25, 9	11, 5, 28, 7	13, 6, 43, 3	19, 1, 44, 9
12	1, 6, 32, 4	3, 1, 17, 4	6, 1, 31, 2	12, 4, 33, 1	13, 5, 42, 8	21, 1, 45, 6
13	0, 6, 32, 0	5, 8, 26, 4	6, 0, 34, 8	12, 5, 37, 2	15, 3, 46, 2	18, 9, 45, 8
14	0, 1, 29, 4	9, 3, 31, 0	6, 8, 35, 5	14, 6, 37, 7	11, 9, 38, 8	21, 5, 51, 6

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
15	1, 7, 27, 4	5, 8, 27, 4	6, 8, 35, 7	13, 1, 32, 4	15, 8, 45, 7	20, 2, 54, 4
16	2, 2, 21, 2	6, 7, 29, 5	6, 9, 39, 6	12, 5, 39, 2	15, 9, 45, 6	15, 9, 49, 6
17	3, 9, 17, 9	7, 9, 30, 3	9, 9, 41, 8	12, 4, 41, 7	15, 5, 43, 9	19, 8, 49, 5
18	5, 2, 16, 6	8, 5, 32, 1	9, 3, 36, 2	10, 6, 42, 9	16, 3, 41, 6	20, 3, 51, 3
19	5, 2, 16, 6	10, 5, 33, 6	10, 7, 35, 9	9, 9, 39, 7	13, 8, 36, 6	20, 2, 51, 6
20	5, 4, 17, 0	12, 9, 40, 4	10, 6, 35, 0	10, 8, 44, 8	13, 1, 39, 4	19, 9, 52, 4
21	3, 2, 17, 2	5, 9, 28, 8	8, 4, 38, 0	8, 2, 44, 9	14, 6, 44, 7	19, 2, 50, 7
22	1, 9, 16, 9	5, 9, 28, 8	8, 4, 43, 9	5, 8, 47, 8	14, 1, 48, 7	21, 8, 50, 9
23	0, 3, 32, 0	2, 8, 36, 3	8, 6, 41, 1	10, 1, 52, 8	16, 4, 51, 5	21, 6, 49, 2
24	0, 4, 30, 4	1, 6, 37, 5	5, 9, 30, 5	11, 7, 47, 1	17, 3, 54, 0	23, 6, 48, 9
25	1, 1, 33, 0	3, 6, 38, 5	5, 4, 26, 9	10, 8, 45, 5	15, 0, 47, 9	23, 2, 51, 5
26	0, 7, 22, 8	2, 4, 36, 0	6, 8, 35, 1	11, 7, 42, 3	12, 8, 38, 4	22, 9, 52, 4
27	0, 8, 21, 0	3, 5, 36, 3	9, 5, 35, 9	10, 6, 33, 8	16, 4, 43, 2	23, 0, 52, 0
28	0, 1, 23, 1	4, 8, 35, 4	10, 9, 35, 9	12, 3, 36, 9	16, 0, 46, 4	23, 4, 54, 8
29	0, 5, 25, 9		10, 3, 32, 4	12, 6, 38, 3	17, 2, 47, 4	22, 4, 56, 2
30	0, 8, 28, 8		11, 5, 30, 6	11, 9, 42, 9	16, 4, 45, 4	24, 1, 56, 6
31	1, 9, 33, 6		10, 3, 25, 6		12, 8, 42, 8	

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	22, 3, 57, 1	24, 3, 55, 8	17, 9, 53, 3	12, 0, 42, 0		0, 3, 23, 7
2	18, 9, 38, 9	24, 6, 52, 6	17, 4, 53, 4	12, 0, 46, 5		2, 4, 23, 7
3	18, 0, 36, 6	23, 6, 55, 3	16, 2, 54, 4	12, 0, 42, 0		2, 2, 22, 7
4	19, 8, 45, 9	23, 6, 56, 5	16, 9, 55, 1			2, 7, 19, 6
5	23, 7, 48, 6	22, 1, 51, 8	16, 6, 53, 3			4, 5, 18, 4
6	20, 5, 47, 7	22, 3, 56, 4	16, 5, 51, 8			5, 4, 18, 9
7		24, 3, 56, 3				5, 7, 18, 0
8	19, 9, 37, 8	24, 3, 54, 7				8, 2, 18, 5
9	18, 3, 41, 5	25, 3, 55, 9				7, 0, 18, 0
10	18, 5, 40, 3	25, 4, 56, 2				4, 4, 16, 8
11	19, 9, 46, 2	23, 6, 55, 5				4, 1, 16, 4
12	18, 9, 48, 9	23, 1, 56, 8				6, 4, 16, 5
13	21, 5, 51, 5	24, 5, 54, 9				5, 8, 16, 2
14	23, 4, 53, 1	19, 3, 56, 4				6, 0, 16, 4
15	22, 5, 57, 1	20, 2, 55, 6				6, 0, 15, 0
16	23, 3, 57, 0	18, 3, 52, 9				6, 3, 16, 2
17	22, 4, 49, 9	21, 9, 54, 4	16, 7, 46, 0			7, 2, 15, 7
18	23, 8, 52, 7	22, 9, 53, 4	17, 0, 55, 5			4, 7, 14, 8
19	24, 7, 61, 8	23, 9, 53, 6	15, 3, 53, 0			5, 9, 15, 4
20	21, 5, 59, 4	23, 4, 57, 6	15, 7, 50, 0			5, 6, 14, 4
21	21, 2, 57, 9	23, 7, 56, 9	16, 0, 48, 9			6, 6, 15, 7
22	17, 4, 50, 5	23, 2, 55, 2	15, 0, 43, 1			3, 9, 15, 9
23	18, 9, 46, 2	21, 6, 53, 6	19, 0, 53, 0			4, 1, 14, 1
24	20, 6, 49, 9	19, 7, 51, 6	19, 8, 54, 0			4, 7, 14, 4

Dies.	Julius.		Augustus.		September.		October.		November.		December.	
25	23, 1	56, 4	20, 0	54, 2	20, 0	54, 2					5, 7	16, 0
26	19, 1	52, 2	19, 5	52, 5	19, 2	52, 0					3, 7	14, 6
27	22, 5	57, 1	19, 0	50, 0	19, 5	50, 0					4, 7	12, 8
28	21, 6	55, 4	18, 0	43, 5	18, 0	43, 5					6, 0	14, 8
29	23, 0	53, 6			16, 0	35, 0					5, 7	14, 6
30	23, 8	53, 5			16, 0	42, 0					5, 0	14, 8
31	24, 0	51, 0									5, 5	15, 0

Status meteorologicus mensstruus.

Menses.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 6, 5 30 mat.	28, 4, 1 16 mat.	28, 3, 2 22 mat.	28, 3, 4 22 mat.	28, 2, 5 21 mat.	27, 11, 8 8. 17 m.	28, 1, 4 4 mat.	28, 2, 4 3p.v. 4m	28, 4, 0 23 mat.	28, 4, 4 1 pom.	28, 2, 0 10 pom.	28, 3, 0 29 mat.
	A. min.	27, 6, 2 22 pom.	27, 3, 7 13 mat.	27, 4, 7 4 pom.	27, 3, 7 30 pom.	27, 6, 2 1 mat.	27, 8, 5 2 vesp.	27, 8, 4 14 pom.	27, 10, 2 24 mat.	27, 5, 0 17. 18 p.	27, 5, 0 14 pom.	27, 5, 0 19 pom.	27, 5, 1 20p. 21 mat.
	Var.	12, 3	12, 4	10, 5	12, 7	8, 3	3, 3	5, 0	4, 2	11, 0	11, 4	9, 0	9, 9
	A. med.	28, 0, 3	27, 9, 9	27, 9, 9	27, 10, 0	27, 10, 3	27, 10, 2	27, 10, 9	28, 0, 3	27, 10, 5	27, 10, 7	27, 9, 5	27, 10, 0
	Cal. med.	3, 9	5, 7	7, 7	11, 7	13, 4	18, 4	19, 1	20, 0	17, 1	15, 1	8, 7	5, 1
Thermometri.	Gr. max.	5, 8 19 pom.	14, 6 20 pom.	14, 7 30 pom.	16, 7 14 pom.	21, 2 24 pom.	26, 9 27 pom.	28, 5 18 pom.	28, 3 9 pom.				8, 2 8 pom.
	Gr. min.	— 2, 8 8 mat.	— 1, 2 10 mat.	4, 2 12 vesp.	5, 8 22 mat.	8, 8 1 mat.	14, 6 8 mat.	15, 0 22 vesp.	16, 8 15 mat.				0, 3 1 mat.
	Var.	8, 6	15, 8	10, 5	10, 9	12, 4	12, 3	13, 5	11, 3				7, 9
	Gr. med.	1, 5	6, 7	9, 4	11, 2	13, 0	20, 7	21, 7	22, 6				4, 2
Hygrometri.	Gr. max.	35, 7 31 pom.	44, 3 20 pom.	46, 3 22 pom.	55, 3 23 pom.	55, 8 24 pom.	58, 3 30 pom.	68, 1 19 pom.	60, 2 20 pom.				24, 8 2 pom.
	Gr. min.	16, 0 19 vesp.	16, 6 12 mat.	22, 1 8 vesp.	21, 8 3 vesp.	35, 6 9 mat.	39, 6 6 mat.	31, 8 3 mat.	43, 5 28 pom.				12, 8 27 vesp.
	Var.	19, 7	27, 7	24, 2	33, 5	20, 2	18, 7	36, 3	16, 7				12, 0
	Gr. med.	25, 8	29, 9	34, 2	38, 6	45, 7	48, 9	45, 9	51, 8				18, 8
Declia. occid. acus magneticae.	Gr. max.	18, 27 25 pom.	18, 28 17 pom.	18, 25 29 pom.	18, 30 2 pom.	18, 22 2 pom.	18, 0 16 pom.	18, 3 14 pom.	17, 56 20 mat.	17, 50 26 pom.	18, 16 29 pom.	18, 18 9 pom.	18, 19 5 pom.
	Gr. min.	18, 10 1. 5 mat.	17, 51 15 vesp.	18, 6 17 mat.	18, 6 18. 20. 21 mat.	17, 39 19. 23 m.	17, 39 16 vesp.	17, 30 15. 17 m.	17, 33 7 mat.	17, 27 2 mat.	17, 42 2 mat.	18, 3 6. 7. 10 m.	18, 6 3. 7. 9 m.
	Var.	0, 7	0, 37	0, 19	0, 24	0, 43	0, 21	0, 33	0, 23	0, 23	0, 34	0, 15	0, 13
	Gr. med.	18, 13	18, 9	18, 15	18, 18	18, 1	17, 49	17, 46	17, 44	17, 38	17, 59	18, 10	18, 12
Quant. pluviae.		10081.64	576	1296	972	1776	504	1620	684	1152	432	1548	1584
Ventorum frequentia & vires.	N			3	6	1	4	2	10	7	8		2
	NNO									1		1	
	NO								2	13		4	
	ONO	5	3	19	20	18	19	11	17	1	1		2
	O	7	22	20	16	26	19	30	31	22	6	17	7
	OSO		1	1			2			1			
	SO											1	
	SSO												
S	S												
	SSW				8	3	7	1	5	3	4	2	

Menses.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Vent. freq. & vires.	SW									8	14	3	
	WSW	2	7	11	7	15	20	31	8	8	5	7	8
	W	75	45	31	21	22	17	10	17	23	28	37	59
	WNW	4	6	5	5	7	1	5	3	3	10	8	13
	NW										7		2
	NNW										5	3	
Coelum.	☉	19	20	11	6	8	18	19	20	18	9	7	5
	☽	10	7	10	10	11	6	5		6	9	16	23
	☿	2	1	10	14	12	6	7	11	6	13	7	3
	♂	3	4	8	17	14	6	6	5	4	5	9	10
	♂	2											
	♂	3	5	2						1	1	5	10
	☿						1	1	1			2	
	☽												
	☽												
	☽												
	☽												
	☽												
Meteora.	☉												
	☽												
	☽												
	☽												
	☽												
	☽												
	☽												
	☽												
Terra motus.	AB	1	1		2			3		1	2		
	Dies observ.	die 7	15		12. 13			13. 14 16		6	5. 6		

R U P E L L A.

Altitudinis barometricae status medius diurnus.

Dies.	Januar.	Febr.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
1	28, 7, 4	28, 6, 3	28, 2, 5	27, 11, 6	28, 2, 3	28, 4, 3	28, 3, 9	28, 3, 4	28, 4, 4	28, 8, 3	27, 11, 3	28, 3, 4
2	6, 9	6, 4	1, 6	10, 3	3, 9	0, 6	5, 2	4, 6	4, 2	8, 7	7, 7	0, 8
3	7, 1	6, 1	27, 9, 7	10, 2	3, 4	0, 1	5, 5	5, 4	4, 5	27, 11, 2	11, 9	0, 4
4	7, 7	2, 7	28, 0, 3	10, 5	2, 7	0, 1	4, 3	4, 6	3, 2	28, 1, 6	28, 2, 8	27, 11, 3
5	7, 0	1, 0	27, 11, 8	10, 5	3, 6	27, 11, 4	2, 1	2, 5	2, 1	2, 9	2, 2	9, 9
6	5, 7	2, 0	9, 3	9, 1	4, 6	28, 0, 7	0, 8	3, 1	1, 1	2, 5	1, 9	11, 5
7	6, 7	1, 7	8, 1	8, 9	3, 4	3, 3	1, 9	3, 8	1, 3	2, 4	2, 2	28, 2, 0
8	7, 6	4, 6	28, 2, 0	28, 1, 1	1, 1	3, 8	1, 8	3, 1	2, 9	2, 7	27, 11, 7	2, 1
9	6, 0	0, 7	27, 8, 9	2, 7	27, 11, 1	2, 3	3, 3	2, 7	3, 0	3, 1	28, 0, 5	3, 1
10	4, 6	27, 8, 2	11, 9	2, 1	9, 8	1, 3	2, 6	4, 3	2, 6	27, 10, 3	27, 10, 5	2, 2
11	1, 7	5, 0	28, 2, 7	2, 4	10, 3	1, 3	4, 0	4, 5	2, 8	7, 8	7, 1	0, 0
12	27, 7, 6	3, 6	7, 1	2, 3	10, 9	0, 4	2, 3	4, 3	2, 9	8, 8	9, 3	0, 0
13	7, 8	8, 2	6, 9	1, 3	11, 8	27, 11, 4	0, 2	5, 7	1, 9	7, 8	9, 3	0, 8

Dies.	Januar.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
14	27, 11, 6	28, 2, 9	28, 6, 1	27, 11, 2	28, 2, 2	27, 11, 1	27, 11, 9	28, 4, 1	28, 1, 1	27, 9, 5	27, 10, 1	27, 11, 3
15	28, 1, 1	4, 8	6, 0	28, 0, 6	2, 1	11, 6	28, 0, 4	3, 1	1, 4	28, 1, 5	11, 7	10, 9
16	1, 1	5, 0	6, 2	3, 4	1, 0	28, 3, 7	1, 7	2, 0	27, 11, 9	1, 8	28, 1, 7	28, 0, 3
17	2, 4	6, 8	5, 3	4, 8	3, 1	5, 2	2, 5	2, 8	8, 5	3, 0	0, 9	27, 11, 6
18	5, 5	6, 3	5, 7	5, 1	3, 7	4, 7	3, 3	1, 7	10, 9	2, 2	0, 9	11, 1
19	5, 0	4, 4	4, 2	3, 6	3, 4	3, 1	4, 1	1, 8	28, 0, 1	1, 6	1, 6	9, 9
20	4, 8	3, 4	3, 3	5, 8	3, 1	2, 7	1, 5	2, 5	0, 9	3, 8	27, 11, 2	10, 1
21	3, 9	2, 2	4, 3	7, 1	4, 1	1, 7	27, 11, 1	4, 0	27, 11, 7	3, 9	28, 2, 7	11, 1
22	3, 2	0, 6	4, 0	7, 5	4, 2	2, 4	10, 4	3, 7	28, 0, 6	1, 4	3, 3	6, 5
23	2, 7	1, 4	27, 11, 7	7, 0	2, 5	2, 9	11, 0	2, 6	2, 3	2, 0	1, 3	5, 2
24	1, 5	2, 0	11, 9	6, 0	27, 11, 9	1, 9	11, 9	1, 3	1, 7	2, 7	1, 5	4, 6
25	0, 3	2, 3	11, 8	2, 4	28, 1, 8	3, 0	28, 0, 5	27, 11, 5	27, 11, 0	2, 0	3, 3	10, 8
26	0, 1	3, 6	11, 2	1, 0	2, 4	1, 4	2, 9	28, 1, 5	28, 0, 0	1, 5	3, 4	11, 1
27	0, 2	2, 9	28, 1, 3	1, 5	2, 8	0, 4	3, 0	2, 3	1, 0	3, 7	3, 3	28, 1, 4
28	0, 4	5, 3	1, 1	27, 10, 7	2, 0	0, 0	0, 4	3, 8	0, 8	4, 6	3, 2	2, 0
29	5, 2		27, 9, 2	11, 6	3, 4	1, 9	0, 4	3, 8	27, 11, 9	3, 9	4, 8	0, 2
30	6, 7		8, 3	11, 4	3, 2	2, 5	2, 4	3, 8	11, 2	1, 3	5, 1	1, 0
31	6, 7		10, 4		5, 9		3, 3	4, 7		0, 5		3, 6

Caloris & siccitatis aëreae status medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	0, 7	3, 2	4, 6	8, 4	8, 8	14, 5
2	0, 8	0, 3	4, 3	2, 4	8, 2	9, 8
3	0, 8	0, 4	3, 8	0, 4	8, 0	6, 5
4	1, 7	4, 1	4, 0	9, 0	6, 3	14, 8
5	2, 1	4, 5	4, 8	14, 9	7, 2	5, 2
6	2, 4	4, 1	5, 5	3, 6	8, 1	4, 4
7	2, 4	9, 8	6, 4	2, 1	6, 5	15, 1
8	0, 9	18, 2	6, 2	5, 0	5, 7	16, 8
9	0, 2	25, 8	5, 8	8, 1	6, 5	11, 8
10	0, 3	11, 4	6, 4	6, 1	7, 7	11, 9
11	2, 3	14, 9	5, 6	8, 7	6, 5	12, 3
12	5, 9	20, 6	5, 4	9, 6	5, 4	23, 5
13	6, 9	18, 9	6, 3	10, 1	5, 4	24, 2
14	7, 1	23, 0	5, 8	7, 6	6, 6	27, 2
15	5, 3	30, 7	5, 7	9, 5	6, 4	28, 9
16	5, 3	24, 9	4, 7	13, 3	6, 5	24, 5
17	5, 4	27, 6	5, 2	7, 6	6, 8	21, 9
18	2, 8	18, 5	4, 3	13, 7	6, 3	19, 6
19	1, 7	11, 5	5, 2	17, 2	6, 2	31, 8
20	2, 6	13, 6	6, 4	17, 2	6, 7	24, 6
21	4, 2	6, 2	4, 6	10, 6	6, 8	18, 8

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
22	5, 9	8, 1	4, 6	26, 7	7, 2	13, 6
23	2, 3	17, 9	2, 2	32, 7	7, 2	9, 3
24	1, 5	26, 4	2, 3	32, 4	7, 3	18, 7
25	1, 5	20, 4	2, 4	31, 5	7, 8	6, 8
26	1, 4	23, 3	3, 4	29, 9	8, 8	12, 0
27	1, 5	26, 7	6, 2	23, 5	9, 3	13, 0
28	2, 4	8, 5	7, 3	11, 2	7, 7	15, 4
29	3, 7	2, 1			9, 0	10, 5
30	4, 9	15, 8			10, 3	13, 1
31	5, 0	18, 7			8, 4	16, 2

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	16, 0	33, 5	16, 5	25, 5	14, 1	24, 5
2	16, 3	39, 5	17, 9	32, 9	14, 7	26, 5
3	16, 5	41, 3	19, 5	35, 9	14, 3	34, 7
4	18, 2	42, 6	20, 6	39, 7	16, 3	35, 7
5	18, 7	38, 8	20, 2	36, 7	15, 5	29, 3
6	17, 4	34, 4	18, 3	17, 8	16, 3	20, 8
7	15, 9	26, 7	17, 8	17, 4	15, 2	14, 6
8	15, 2	27, 6	20, 5	21, 7	15, 0	15, 6
9	14, 2	35, 4	18, 8	25, 7	14, 4	19, 2
10	15, 3	24, 1	17, 3	27, 4	12, 4	29, 2
11	13, 8	31, 5	17, 0	27, 9	11, 9	37, 7
12	15, 4	31, 9	16, 0	26, 2	11, 6	38, 8
13	14, 5	17, 9	14, 7	29, 6	12, 4	40, 3
14	14, 7	24, 3	15, 1	35, 0	12, 9	37, 7
15	15, 1	26, 7	15, 2	33, 4	13, 9	22, 4
16	14, 5	30, 2	16, 7	31, 9	14, 1	9, 5
17	15, 7	28, 5	16, 0	30, 9	12, 1	8, 2
18	13, 1	31, 7	15, 1	29, 5	12, 1	15, 7
19	14, 0	32, 3	15, 2	28, 7	12, 7	8, 5
20	14, 4	30, 9	15, 6	29, 1	13, 0	18, 9
21	14, 4	23, 4	16, 4	44, 1	14, 2	13, 6
22	14, 9	18, 6	15, 9	42, 8	13, 5	8, 6
23	14, 2	15, 5	14, 8	29, 8	13, 3	11, 6
24	14, 7	21, 7	14, 8	31, 4	11, 8	15, 9
25	13, 7	20, 7	13, 2	29, 8	14, 1	13, 8
26	14, 3	24, 3	12, 3	26, 4	13, 7	14, 6
27	14, 1	28, 4	12, 5	25, 2	11, 9	16, 9
28	17, 4	33, 4	12, 0	26, 7	11, 6	15, 8
29	16, 6	21, 3	12, 7	31, 0	10, 9	15, 3
30	15, 3	19, 5	12, 6	26, 2	12, 8	14, 5
31	16, 2	25, 9	13, 8	34, 9	11, 6	8, 8

Status meteorologicus menfriuus.

Menfes.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.												
A. max.	28, 7, 9 4 mat.	28, 7, 2 17 vesp.	28, 8, 4 13 mat.	28, 4, 7 21 vesp.	28, 6, 0 31 p. v.	28, 5, 5 1 mat.	28, 5, 9 3 mat.	28, 6, 0 13 mat.	28, 4, 9 3 mat.	28, 4, 7 28 vesp.	28, 5, 6 30 mat.	28, 4, 2 1 mat.
A. min.	27, 6, 0 12 vesp.	27, 3, 0 12 pom.	27, 7, 0 6 vesp.	27, 8, 0 7 vesp.	27, 8, 7 11 mat.	27, 10, 6 15 mat.	27, 9, 8 22 mat.	27, 10, 8 25 mat.	27, 6, 5 17 pom.	27, 6, 6 13 pom.	27, 6, 0 11 pom.	27, 4, 1 24 pom.
Var.	13, 9	16, 2	13, 4	11, 4	9, 3	7, 9	8, 1	7, 2	10, 4	10, 1	11, 6	12, 1
A. med.	28, 0, 4	27, 11, 1	28, 1, 7	28, 1, 7	28, 1, 3	28, 2, 5	28, 1, 0	28, 2, 4	27, 11, 7	27, 11, 6	27, 11, 8	27, 10, 1
Cal. med.	4, 4	6, 0	9, 3	10, 2	12, 4	15, 6	17, 5	18, 3	16, 0	12, 8	7, 7	8, 2
Thermometri.												
Gr. max.	9, 9 14 pom.	10, 1 27 pom.	12, 3 27, 30 p.	14, 8 6 pom.	19, 3 20 pom.	23, 3 12 pom.	22, 1 4 pom.	25, 2 4 pom.	20, 4 4 pom.	14, 8 8 pom.	12, 1 10 p. v.	11, 1 18 pom.
Gr. min.	— 4, 7 27 mat.	— 2, 0 25 mat.	2, 1 13 mat.	3, 0 21 mat.	5, 3 1 mat.	8, 8 8 mat.	11, 7 18 mat.	10, 0 28 mat.	7, 6 12 mat.	4, 8 21 mat.	— 2, 2 27 mat.	0, 9 1 mat.
Var.	14, 6	12, 1	10, 2	11, 8	14, 0	14, 5	10, 4	15, 2	12, 8	10, 0	14, 3	10, 2
Gr. med.	2, 6	4, 1	7, 2	8, 9	12, 3	16, 0	16, 9	17, 6	14, 0	9, 8	5, 0	6, 0
Hygrometri.												
Gr. max.	40, 7 24 pom.	41, 7 23, 24	43, 7 19 pom.	43, 7 21 pom.	47, 4 20 pom.	51, 5 11 pom.	48, 7 3 pom.	49, 8 22 pom.	46, 3 13 pom.	23, 2 18 pom.	31, 0 29 pom.	25, 2 1 pom.
Gr. min.	— 2, 6 29 mat.	— 4, 1 4 mat.	2, 6 6 vesp.	— 1, 9 25 vesp.	4, 9 4 vesp.	— 3, 2 22 mat.	9, 9 30 mat.	6, 3 8 mat.	2, 2 17 vesp.	— 6, 2 26 mat.	— 2, 9 6 vesp.	— 5, 6 4 mat.
Var.	43, 3	45, 8	41, 1	45, 6	42, 5	54, 7	38, 8	43, 5	44, 1	29, 4	33, 9	30, 8
Gr. med.	19, 1	19, 1	23, 1	20, 9	26, 1	24, 2	26, 3	28, 0	24, 2	8, 5	14, 1	9, 8
Quant. pluviae.	5, 2 lin.	20, 8	25, 4	13, 9	14, 0	21, 2	25, 5	5, 2	30, 1	94, 4	38, 9	48, 3
Quant. evaporat.	7, 8 lin.	7, 6	14, 3	27, 0	23, 3	43, 6	46, 0	51, 6	26, 5	8, 5	7, 9	3, 7
Ventorum frequentia & vires.												
N	1	1	3	8	10	8	1	2	10	13		
NNO	4		4	5	7		1	8	2	3	6	
NO	42	26	19	26	10	8	16	13	28	3	24	9
ONO	11	8	3	7	2	13		5			3	1
O	4	2		4	1		2	1				
OSO	3	3	1	1		2			1	3	2	8
SO												
SSO	3			2	1				5		4	2
S	13	15	14	1	1	7	2	3	12	19	2	26
SSW		4	3	1	1	9	2	2	2	3	5	8
SW	1	18	27	11	25	22	31	15	35	37	16	24
WSW		1	6	4	11	3	8	8		2	7	6
W			1		4	2	9	8		3		
WNW	2	1	2	13	12	11	13	19	3	4	3	3
NW	2		3		1	2		1	1			
NNW	3	1	1	5	2	2	5	5	1	2	1	2
3-4	2	5	5	1	2	1	1		2	5	2	2
Caelum.												
☉	7	8	6	6	1	5	2	11	5		4	2
==	10	9	12	14	8	5	7	1	8	15	10	16
=	14	11	13	10	22	20	22	19	17	16	16	13
☿	7	9	14	11	15	11	18	7	11	18	14	21
☿	1										1	1
☿	6	8	2		2	2		3	1	4	2	5
☿	1	2		2		3	2		4	1		3
☿	9	7	9	5	4	1			1		7	2
☿							2					2

Menfes.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
☉												
☉												
☉—☉												
☉—☉												
Terrae motus.												
AB	I		I	5	6	2	I			4	I	I
Dies observ.	die 9		21	1. 2. 19 20. 22	10. 13. 14 15. 17. 29	5. 7	13			13. 16 17. 31	26	6

METELLOBURGUM.

Altitudinis barometricae status medius diurnus.

Dies	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	Augustus	Septemb.
1	28, 7, 3	28, 5, 6	27, 11, 7	28, 2, 1	27, 11, 1	28, 3, 0	28, 4, 8	28, 2, 4	28, 5, 3
2	7, 5	6, 0	8, 9	0, 8	28, 1, 6	1, 3	6, 0	5, 1	5, 9
3	6, 8	4, 0	7, 3	27, 10, 7	1, 6	1, 0	5, 8	6, 7	6, 5
4	8, 2	4, 9	7, 6	11, 6	0, 7	0, 7	5, 8	6, 1	5, 8
5	6, 7	3, 0	11, 5	28, 0, 5	3, 1	28, 10, 3	4, 0	2, 6	4, 8
6	6, 4	0, 9	7, 5	27, 11, 9	4, 3	10, 7	0, 1	2, 4	2, 6
7	9, 4	27, 11, 2	8, 1	28, 0, 7	4, 7	28, 2, 7	27, 10, 7	4, 2	2, 1
8	9, 2	28, 2, 9	1, 3	3, 0	2, 6	4, 2	11, 2	4, 3	3, 4
9	8, 7	0, 0	9, 7	4, 6	27, 10, 6	4, 3	28, 1, 4	2, 5	3, 6
10	7, 2	27, 7, 5	6, 4	4, 0	8, 3	3, 2	27, 10, 9	1, 7	4, 3
11	4, 4	5, 5	28, 1, 7	3, 1	10, 3	2, 4	28, 0, 2	2, 4	5, 0
12	0, 6	1, 6	6, 6	2, 9	11, 8	1, 9	27, 10, 5	0, 5	4, 8
13	27, 11, 7	3, 3	8, 3	0, 5	11, 7	0, 0	9, 7	3, 6	3, 6
14	28, 2, 0	28, 0, 7	8, 1	27, 11, 4	28, 0, 9	27, 11, 6	9, 4	2, 4	2, 1
15	2, 5	2, 4	6, 6	28, 1, 4	2, 7	10, 9	11, 5	0, 9	0, 8
16	1, 5	2, 4	5, 6	3, 1	3, 2	28, 1, 2	28, 0, 1	0, 7	27, 7, 6
17	3, 8	7, 4	5, 3	5, 8	2, 7	2, 5	27, 11, 5	0, 0	5, 5
18	4, 0	4, 9	7, 5	2, 0	3, 8	2, 4	28, 1, 2	0, 5	6, 3
19	4, 5	5, 4	6, 4	2, 6	5, 3	27, 11, 4	2, 4	27, 11, 2	7, 7
20	3, 4	4, 7	5, 4	5, 0	5, 6	10, 9	0, 3	28, 1, 9	11, 7
21	2, 2	3, 7	5, 4	6, 9	4, 4	11, 2	27, 8, 7	4, 1	10, 8
22	3, 3	4, 0	3, 1	4, 6	2, 7	11, 4	8, 2	3, 1	11, 6
23	3, 2	3, 9	27, 9, 5	3, 8	0, 7	28, 0, 5	9, 3	0, 2	28, 1, 8
24	3, 6	3, 4	9, 6	4, 6	27, 8, 6	1, 6	27, 10, 5	2, 2	
25	4, 6	2, 2	28, 0, 1	10, 9	8, 5	27, 11, 2	9, 5	5, 4	0, 3
26	2, 4	3, 3	27, 11, 0	9, 1	8, 7	11, 7	11, 4	10, 5	27, 11, 5
27	0, 4	3, 3	11, 0	9, 2	10, 4	10, 4	28, 1, 3	28, 0, 4	11, 5
28	0, 8	1, 8	9, 4	4, 9	8, 3	28, 0, 2	2, 0	2, 0	28, 1, 5

Dies	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	Augustus.	Septemb.
29	28, 4, 0		27, 6, 9	28, 5, 5	27, 10, 5	28, 0, 7	27, 11, 3	28, 1, 4	28, 1, 7
30	7, 1		7, 1	6, 2	28, 1, 8	2, 3	28, 0, 0	3, 8	27, 11, 2
31	7, 4		10, 3		5, 2		0, 4	5, 3	

Caloris aëris status medius diurnus.

Dies.	Januar.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.
1	1, 4	3, 5	9, 5	6, 2	6, 0	11, 9	14, 0	15, 5	13, 0
2	0, 5	2, 5	7, 8	7, 0	7, 0	8, 5	14, 2	15, 0	13, 5
3	0, 2	4, 5	6, 8	7, 5	8, 7	10, 2	15, 5	15, 3	13, 0
4	2, 2	2, 5	5, 5	8, 8	8, 5	12, 8	13, 7	15, 6	13, 5
5	4, 4	0, 8	4, 0	8, 6	7, 9	12, 1	14, 5	17, 7	13, 0
6	3, 6	1, 5	6, 1	8, 9	7, 5	7, 0	16, 9	10, 8	13, 4
7	1, 3	4, 9	6, 0	5, 6	8, 4	9, 2	15, 3	15, 6	13, 3
8	1, 1	4, 5	4, 5	5, 0	9, 1	11, 5	13, 8	16, 2	13, 0
9	1, 7	5, 6	4, 6	6, 0	10, 4	14, 5	14, 4	18, 5	12, 5
10	0, 1	5, 5	5, 5	5, 2	8, 7	15, 0	13, 5	16, 5	10, 9
11	0, 1	4, 8	5, 6	7, 4	9, 5	16, 9	13, 1	16, 5	12, 3
12	0, 3	5, 9	4, 9	7, 7	9, 2	15, 5	13, 7	12, 9	12, 0
13	1, 1	4, 6	5, 5	6, 0	11, 5	13, 5	15, 3	14, 1	11, 5
14	-0, 2	4, 0	4, 7	5, 0	11, 0	16, 0	13, 0	14, 7	11, 6
15	-3, 4	5, 8	6, 5	6, 3	8, 4	16, 9	16, 2	14, 1	12, 0
16	-3, 1	6, 7	6, 2	7, 4	9, 5	14, 2	14, 0	17, 4	11, 5
17	-1, 0	4, 7	6, 9	5, 2	10, 1	14, 0	14, 7	14, 4	11, 5
18	0, 9	5, 3	5, 4	6, 7	11, 5	13, 7	13, 5	14, 7	11, 3
19	1, 5	5, 5	5, 8	6, 4	13, 2	12, 9	12, 7	15, 2	11, 1
20	3, 0	5, 1	7, 0	5, 0	13, 8	11, 5	12, 5	12, 7	11, 3
21	3, 1	4, 0	5, 7	5, 5	16, 5	12, 8	13, 5	13, 5	12, 5
22	2, 9	1, 5	7, 7	7, 2	14, 5	15, 5	14, 7	14, 3	14, 3
23	1, 5	1, 5	6, 0	8, 4	12, 3	14, 5	13, 7	13, 0	13, 9
24	2, 5	1, 0	6, 3	7, 4	11, 6	16, 3	14, 4	12, 4	13, 2
25	0, 4	2, 5	6, 5	7, 8	9, 6	14, 7	14, 5	11, 7	14, 3
26	-2, 0	4, 6	9, 0	7, 0	10, 4	15, 0	13, 8	12, 1	14, 5
27	-2, 0	6, 0	7, 2	7, 8	10, 0	15, 1	13, 9	11, 5	10, 2
28	-0, 8	6, 5	7, 3	6, 4	9, 6	14, 2	16, 0	11, 2	11, 0
29	2, 0		8, 3	6, 0	8, 7	13, 8	16, 6	11, 6	10, 5
30	4, 4		8, 6	6, 0	9, 7	13, 5	16, 4	12, 2	10, 4
31	3, 3		7, 4		9, 0		13, 5	13, 4	

PATAVIUM.

Altitudinis barometricae & declinationis magneticae status medius diurnus.

Dies	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	28, 5, 1 15, 8	28, 4, 6 15, 12	28, 4, 0 15, 12	27, 11, 7 15, 12	27, 7, 8 13, 42	27, 11, 4 13, 38
2	4, 1 7	2, 8 12	2, 7 12	28, 0, 2 12	8, 3 36	10, 2 37
3	4, 0 9	4, 3 12	0, 1 12	27, 10, 8 12	9, 3 23	10, 4 37
4	5, 1 9	2, 5 12	27, 7, 1 12	11, 1 12	9, 8 14, 5	11, 0 37
5	3, 6 10	1, 2 11	9, 8 12	11, 6 12	9, 5 5	10, 7 37
6	1, 1 10	2, 6 11	11, 1 12	10, 5 12	9, 5 33	9, 6 37
7	4, 2 8	3, 0 11	8, 3 12	8, 6 12	10, 5 32	11, 2 37
8	5, 5 10	2, 4 11	9, 0 12	9, 5 12	10, 6 35	28, 1, 0 37
9	5, 0 10	2, 9 11	9, 1 12	10, 7 12	9, 1 42	1, 4 36
10	6, 2 11	1, 5 11	9, 7 12	28, 0, 4 12	8, 6 32	1, 0 36
11	4, 4 11	27, 11, 4 11	28, 1, 4 12	2, 0 12	10, 0 32	0, 8 36
12	1, 9 12	8, 0 10.1/2	2, 4 12	1, 8 12	11, 8 32	0, 3 37
13	1, 6 11	5, 6 11	4, 4 12	27, 11, 9 12	28, 0, 2 32	27, 11, 9 37
14	3, 6 11	28, 0, 5 11	4, 9 12	28, 0, 5 12	27, 10, 3 27	28, 0, 0 37
15	3, 3 10	4, 1 12	3, 9 12	0, 2 12	11, 2 29	27, 11, 9 37
16	0, 4 10	5, 5 12	3, 0 12	27, 11, 0 12	28, 0, 9 9	28, 0, 8 36
17	0, 9 9	3, 9 12	0, 6 12	10, 4 12	1, 5 9	1, 1 36
18	0, 9 9	3, 2 12	1, 2 12	28, 1, 4 12	2, 4 9	0, 9 35
19	0, 8 9	0, 7 12	2, 3 12	27, 10, 7 12	3, 6 24	0, 5 36
20	0, 5 10	27, 10, 9 12	1, 5 12	10, 7 12	4, 0 25	27, 11, 8 36
21	27, 10, 7 10	11, 0 11	3, 4 12	28, 2, 1 12	4, 1 25	10, 8 36
22	8, 3 10	11, 3 11.1/2	4, 6 12	4, 6 15	3, 9 26	11, 4 35
23	28, 0, 1 11	28, 0, 3 12	1, 9 12	3, 7 11	3, 4 27	28, 0, 7 36
24	27, 11, 7 11	1, 3 12	27, 7, 8 12	1, 8 15	1, 9 27	0, 8 36
25	11, 1 12	1, 7 12	10, 1 12	1, 1 13.47	27, 11, 6 25	0, 4 36
26	10, 1 11	2, 5 12	28, 1, 2 12	27, 9, 6 45	11, 9 24	0, 4 36
27	10, 9 12	3, 7 12	0, 5 12	9, 8 38	11, 6 24	0, 7 36
28	28, 1, 8 12	4, 3 12	27, 10, 5 12	8, 4 38	28, 0, 0 23	0, 7 36
29	4, 9 12		11, 8 12	7, 3 38	27, 10, 5 23	0, 2 6
30	7, 7 11		28, 0, 1 12	5, 9 42	11, 0 23	0, 1 38
31	6, 4 11		0, 1 12		11, 4 22	

Dies	Julius.	Augustus.	September.	October.	November.	December.
1	28, 0, 9 13, 40	28, 1, 0	28, 1, 5	27, 10, 8	27, 11, 3 14, 15	28, 4, 3 14, 14
2	1, 0 42	2, 5	2, 5	10, 3	10, 3 15	2, 9 14
3	2, 4 42	3, 6	3, 9	10, 9	10, 3 15	1, 0 13
4	2, 2 45	3, 1	3, 0	28, 2, 1	28, 0, 0 15	0, 0 13
5	2, 2 46	2, 7	2, 9	3, 2	0, 4 15	0, 4 14
6	1, 8 50	2, 6	2, 9	3, 9	1, 7 15	27, 11, 7 16

Ephemer. anni 1787.

H h h

Dies	Julius.	Augustus.	September.	October.	November.	December.
7	28, 1, 2 13, 50	28, 1, 4	28, 2, 0	28, 4, 4	28, 1, 8 14, 16	28, 0, 3 14, 16
8	27, 11, 7 50	2, 0	1, 8	3, 6	1, 2 16	3, 1 15
9	28, 0, 0 48	2, 1	1, 2	2, 7	2, 3 16	4, 0 15
10	1, 2 48	1, 9	0, 1	0, 9	2, 9 15	4, 1 13
11	0, 5 52	1, 7	1, 6	0, 3	2, 4 14	2, 7 12
12	0, 6 52	0, 8	2, 2	27, 11, 0	0, 9 14	2, 3 11
13	27, 11, 7 52	0, 4	1, 9	9, 7	27, 10, 9 14	2, 0 10
14	10, 3 14, 0	2, 6	1, 3	8, 2	10, 2 14	2, 0 9
15	28, 0, 0 10	2, 1	0, 7	9, 2	10, 4 14	0, 1 7
16	1, 7 15	1, 6	0, 6 14, 20	11, 5	9, 9 15	27, 11, 7 5
17	1, 5 15	1, 6	27, 9, 2 20	28, 1, 3	28, 0, 4 15	11, 2 10
18	0, 9 15	1, 1	6, 5 18	27, 11, 7	27, 7, 0 15	9, 4 7
19	0, 0 12	0, 4	8, 9 18	8, 5	7, 9 15	8, 0 10
20	1, 3 15	1, 0	10, 9 18	10, 0	8, 7 14	6, 6 10
21	27, 10, 3 15	1, 2	28, 2, 3 18	10, 6	10, 6 16	6, 5 9
22	10, 0 15	1, 7	3, 1 17	28, 0, 4	28, 0, 4 17	7, 9 9
23	11, 6 17	0, 3	4, 1 17	0, 1	27, 10, 2 17	6, 7 11
24	11, 6 17	27, 11, 9	3, 7 17	0, 0	9, 9 17	8, 3 10
25	11, 8 17	9, 6	2, 2 16	0, 2	11, 8 17	8, 2 15
26	11, 6 15	10, 1	1, 5 15	27, 11, 3	28, 1, 9 16	11, 3 15
27	28, 0, 7 12	10, 4	0, 8 15	11, 0	4, 2 15	28, 0, 4 15
28	1, 7 17	28, 0, 0	27, 11, 5 15	11, 9	4, 3 17	2, 8 16
29	2, 2	0, 6	28, 0, 1 14	11, 8	4, 3 16	4, 3 17
30	1, 3	2, 0	27, 11, 1 14	18, 0, 4	3, 9 15	3, 0 17
31	0, 6	2, 7		0, 6		3, 7 17

Caloris & siccitatis aëris status medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	2, 7 21, 6	0, 6 23, 8	2, 7 30, 3	9, 8 12, 2	7, 7 34, 7	12, 6 49, 3
2	0, 3 22, 9	0, 5 23, 6	4, 3 23, 9	10, 1 9, 4	8, 8 44, 7	14, 3 43, 2
3	0, 0 24, 4	1, 4 24, 7	6, 0 17, 9	8, 9 8, 4	11, 3 49, 1	15, 1 42, 2
4	0, 1 26, 8	0, 0 24, 5	5, 8 11, 4	9, 7 9, 1	10, 4 41, 7	16, 2 42, 9
5	0, 3 27, 6	0, 3 23, 7	5, 8 21, 0	9, 7 10, 2	9, 7 36, 7	15, 2 41, 8
6	0, 6 25, 3	0, 5 22, 3	4, 6 21, 5	9, 2 12, 1	8, 3 41, 8	15, 1 39, 7
7	0, 5 33, 5	0, 1 20, 6	3, 8 19, 3	11, 0 22, 5	7, 3 39, 8	15, 9 42, 6
8	2, 3 36, 7	1, 0 19, 8	4, 4 20, 6	9, 1 16, 8	9, 2 33, 9	15, 9 42, 4
9	1, 8 34, 9	2, 4 19, 2	5, 9 19, 3	9, 1 22, 4	9, 1 26, 7	15, 6 46, 5
10	0, 5 32, 3	0, 4 17, 7	4, 9 18, 2	8, 5 22, 2	10, 4 29, 3	16, 7 46, 5
11	0, 7 32, 1	0, 8 17, 2	6, 4 19, 9	10, 0 23, 0	10, 4 32, 6	17, 8 44, 2
12	0, 3 30, 4	3, 2 11, 6	4, 4 28, 8	10, 7 31, 0	11, 0 29, 1	18, 6 43, 4
13	0, 6 30, 0	3, 9 12, 3	4, 8 36, 7	10, 1 27, 7	11, 3 30, 2	18, 6 45, 3
14	0, 1 30, 9	3, 8 13, 3	5, 0 38, 2	10, 4 27, 6	11, 0 28, 9	19, 3 44, 6

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
15	1, 2 27, 9	4, 7 22, 0	4, 6 41, 8	10, 6 23, 9	13, 1 33, 7	18, 3 43, 9
16	3, 5 19, 9	4, 5 24, 7	5, 2 44, 3	9, 5 24, 2	13, 7 36, 9	17, 9 48, 7
17	5, 7 4, 5	3, 7 22, 9	5, 3 40, 4	9, 9 29, 4	12, 8 34, 6	16, 9 48, 7
18	5, 1 1, 6	4, 9 25, 8	6, 5 36, 1	6, 8 43, 9	12, 0 36, 4	17, 7 49, 9
19	4, 3 2, 6	4, 5 24, 5	6, 4 33, 8	6, 9 44, 0	10, 3 39, 1	16, 3 45, 8
20	2, 5 5, 3	5, 2 23, 4	6, 9 30, 7	8, 2 50, 4	10, 9 48, 9	17, 3 46, 6
21	1, 3 6, 6	4, 2 23, 8	5, 3 34, 4	5, 7 59, 9	12, 4 44, 2	17, 4 46, 3
22	0, 9 8, 6	3, 1 32, 0	4, 8 42, 9	4, 7 64, 3	12, 9 50, 2	18, 2 43, 1
23	1, 0 21, 0	0, 9 38, 3	4, 4 40, 1	6, 5 56, 1	13, 6 53, 1	19, 9 41, 8
24	0, 8 26, 8	0, 4 37, 6	4, 3 30, 5	8, 3 48, 7	11, 8 48, 9	20, 4 39, 6
25	0, 8 29, 7	0, 8 34, 6	4, 8 27, 8	9, 3 43, 7	12, 4 44, 2	19, 7 39, 6
26	0, 2 30, 0	0, 1 34, 6	5, 8 33, 0	8, 3 33, 0	13, 2 43, 3	20, 3 39, 3
27	0, 0 21, 7	0, 3 34, 0	6, 3 31, 0	8, 2 27, 4	12, 5 44, 2	21, 4 39, 3
28	2, 4 22, 3	1, 3 33, 4	7, 8 26, 8	9, 4 27, 5	11, 3 41, 5	20, 8 40, 5
29	1, 3 25, 5		7, 9 24, 5	8, 2 25, 7	10, 9 45, 8	21, 4 50, 7
30	1, 1 25, 8		9, 4 24, 6	7, 9 27, 0	12, 3 49, 6	
31	1, 9 24, 8		8, 9 19, 3			

Dies.	Januarius.	Augustus.	September.	October.	November.	December.
1	19, 8 50, 8	22, 2 44, 0	14, 7 56, 4	13, 5 38, 6	9, 6 27, 6	1, 1 39, 1
2	17, 2 46, 6	21, 8 48, 6	16, 0 55, 6	15, 1 31, 9	9, 9 25, 9	1, 2 36, 8
3	17, 7 45, 4	21, 6 49, 3	14, 0 58, 0	16, 3 20, 8	10, 4 23, 1	0, 2 34, 5
4	18, 8 45, 7	19, 5 50, 2	12, 6 56, 0	13, 1 30, 4	11, 2 19, 9	1, 9 30, 6
5	17, 7 46, 9	19, 4 52, 8	15, 4 55, 0	13, 8 32, 9	10, 9 22, 3	3, 4 22, 5
6	18, 6 48, 6	19, 6 50, 6	14, 6 56, 0	14, 1 34, 5	8, 4 27, 6	3, 9 19, 9
7	17, 8 47, 1	21, 3 48, 1	14, 5 54, 5	12, 8 38, 7	7, 6 27, 0	4, 6 18, 6
8	18, 2 42, 5	21, 8 47, 2	15, 0 52, 5	11, 8 42, 7	8, 6 25, 2	7, 3 13, 7
9	16, 8 40, 7	21, 9 45, 8	15, 9 48, 8	11, 8 37, 1	9, 5 23, 6	5, 7 12, 4
10	16, 7 44, 8	20, 6 44, 0	14, 6 46, 8	12, 9 32, 2	10, 8 22, 0	3, 8 12, 9
11	17, 6 44, 7	20, 3 47, 0	13, 0 52, 7	14, 3 30, 4	11, 0 18, 4	4, 0 13, 5
12	17, 7 42, 2	20, 8 43, 5	12, 7 52, 2	15, 1 23, 0	11, 4 15, 2	4, 3 13, 3
13	19, 1 41, 2	14, 7 47, 7	13, 2 51, 3	14, 2 22, 1	11, 2 12, 5	5, 0 13, 3
14	18, 7 40, 2	14, 7 52, 0	13, 4 50, 3	14, 4 26, 6	10, 2 22, 2	5, 1 12, 8
15	19, 6 41, 4	16, 6 50, 5	14, 3 46, 4	12, 3 31, 7	9, 3 22, 7	5, 4 11, 8
16	19, 2 43, 7	18, 2 47, 8	14, 2 45, 1	10, 5 41, 0	8, 2 21, 4	5, 7 11, 0
17	19, 7 43, 9	18, 7 44, 0	12, 8 41, 5	10, 7 41, 4	7, 4 25, 1	6, 0 12, 3
18	20, 9 42, 7	19, 6 40, 8	13, 1 44, 3	10, 8 36, 0	5, 5 27, 7	4, 8 12, 5
19	19, 9 49, 6	20, 2 43, 3	12, 5 45, 7	10, 8 35, 1	6, 0 27, 5	3, 9 12, 9
20	18, 2 57, 6	20, 8 38, 5	14, 4 47, 2	8, 8 40, 8	4, 6 32, 3	4, 7 12, 3
21	18, 5 56, 6	20, 9 39, 7	14, 1 45, 4	8, 9 44, 5	2, 7 36, 1	4, 8 11, 6
22	17, 0 54, 2	18, 3 43, 0	14, 5 43, 4	8, 9 51, 8	2, 0 39, 1	4, 3 11, 7
23	17, 3 49, 2	18, 8 49, 5	14, 4 43, 7	7, 5 48, 2	1, 3 38, 0	4, 3 11, 7
24	18, 3 47, 3	18, 7 46, 4	14, 9 42, 3	7, 6 44, 9	3, 0 38, 4	4, 3 11, 3

Dies.	Julius.		Augustus.		September.		October.		November.		December.	
25	20, 4	49, 7	18, 7	45, 0	15, 0	44, 2	9, 2	43, 1	2, 8	40, 4	4, 9	10, 7
26	20, 7	52, 8	19, 0	49, 8	14, 9	44, 9	8, 9	37, 3	1, 2	41, 4	4, 2	11, 6
27	19, 4	53, 8	17, 6	54, 0	15, 7	43, 4	9, 1	34, 9	0, 3	43, 7	5, 1	10, 7
28	18, 6	53, 5	15, 0	55, 3	13, 9	39, 9	10, 2	33, 2	0, 2	42, 6	5, 3	10, 3
29	19, 7	52, 3	13, 8	58, 3	11, 9	38, 8	11, 3	30, 2	1, 1	42, 6	4, 5	12, 9
30	20, 8	49, 8	13, 4	58, 2	12, 6	38, 0	9, 2	29, 8	1, 1	39, 7	3, 7	12, 6
31	22, 1	44, 6	12, 4	57, 7			9, 8	29, 5			4, 5	11, 9

Status meteorologicus mensruus.

Tab. I. Barometri.

Menfes.	Max.	Dies	Min.	Dies	Med.
Januarius.	28, 9, 4	30	27, 9, 0	22	28, 3, 8
Februarius.	7, 0	16	11, 6	21	3, 2
Martius.	6, 6	22	9, 0	7	3, 0
Aprilis.	6, 4	22	6, 0	30	1, 3
Majus.	5, 6	20	9, 0	1	1, 1
Junius.	2, 0	9	11, 0	2	1, 3
Julius.	4, 4	3	11, 0	22	1, 9
Augustus.	5, 4	3	11, 1	25	2, 3
September.	5, 6	3	6, 8	18	2, 4
October.	6, 2	7	9, 2	14	1, 7
November.	6, 0	28	9, 4	19	1, 6
December.	6, 2	29	6, 9	20	1, 9
Media	28, 5, 9		27, 9, 2		28, 2, 1

Tab. II. Thermometri.

Max.	Dies	Min.	Dies	Med.
6, 0	17	5, 3	31	0, 3
7, 6	20	3, 4	24	1, 8
11, 4	30	1, 3	1	5, 4
13, 2	13	1, 3	22	9, 2
16, 0	16	5, 4	1	11, 3
24, 6	29	12, 0	2	17, 9
24, 2	18	12, 5	23	19, 1
24, 6	8	9, 8	31	19, 0
19, 5	10	8, 7	19	14, 2
18, 6	3	4, 4	23	11, 7
13, 0	4	3, 3	30	6, 6
9, 0	8	3, 0	3	4, 2
15, 6		3, 1		10, 1

Tab. III. Hygr.

Mane.
22
24
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29
39
45
51
50
51
38
30
17
35

Tab. IV. Pluviae.

Menfes.	Pluviae. poll. lin.
Januarius.	1, 8, 2
Februarius.	0, 9, 8
Martius.	5, 8, 1
Aprilis.	3, 1, 7
Majus.	3, 3, 0
Junius.	1, 8, 1
Julius.	1, 3, 9
Augustus.	2, 2, 4
September.	2, 8, 8
October.	2, 0, 8
November.	2, 10, 1
December.	3, 7, 4
Summae	31, 0, 3

Tabula V. Qualitas dierum.

Sereni.	Pluvii.	Varii.	Nix vel grand.	Ventus.	Tonitru.	Nebula.	Aur. boreal. Dies.
12	5	14	2	6	0	1	—
6	3	19	3	2	0	3	15
0	14	17	1	8	0	0	—
3	17	10	1	8	4	2	18, 19
5	19	7	1	14	5	2	13, 14
6	12	12	1	4	7	0	—
7	13	11	0	10	7	0	13
11	9	11	0	12	9	1	—
9	6	15	0	7	4	2	—
3	8	20	0	3	1	3	6, 7, 13
5	14	11	0	7	1	4	—
2	20	9	0	2	0	2	—
69	140	156	9	89	38	20	9

Tabula VI. Ventorum.

Hora 7 matutina.								
Menfes.	N, vis.	NO, vis.	O, vis.	SO, vis.	S, vis.	SW, vis.	W, vis.	NW, vis.
Januarius.	14, 9	1, 1	3, 3	0, 0	0, 0	0, 0	7, 2	6, 5
Februarius.	15, 6	3, 4	2, 0	0, 0	0, 0	0, 0	3, 0	5, 1
Martius.	14, 12	6, 5	4, 5	0, 0	1, 0	1, 0	3, 1	0, 0
Aprilis.	14, 5	4, 5	6, 5	1, 0	0, 0	1, 0	5, 2	3, 0
Majus.	14, 9	4, 1	2, 0	0, 0	2, 1	1, 0	5, 1	2, 0
Junius.	16, 5	2, 1	1, 1	1, 0	2, 1	1, 0	1, 0	5, 1
Julius.	16, 7	3, 2	6, 2	0, 0	0, 0	1, 1	1, 0	5, 1
Augustus.	14, 1	4, 2	3, 0	2, 1	1, 0	2, 0	0, 0	5, 1
September.	16, 7	4, 4	1, 0	1, 0	2, 0	0, 0	0, 0	4, 2
October.	14, 7	5, 3	3, 3	1, 1	0, 0	0, 0	1, 0	7, 3
November.	14, 8	0, 0	1, 0	0, 0	1, 1	2, 2	6, 0	6, 2
December.	10, 4	0, 0	2, 0	0, 0	3, 0	0, 0	12, 0	4, 0
Summae	171, 80	36, 28	34, 19	6, 2	12, 3	8, 3	46, 6	51, 17

Sequitur tabula ventorum.

Hora 2 pomeridiana.

Menfes.	N, vis.	NO, vis.	O, vis.	SO, vis.	S, vis.	SW, vis.	W, vis.	NW, vis.
Januarius.	15, 5	2, 2	4, 7	0, 0	1, 1	0, 0	7, 1	1, 1
Februarius.	8, 1	0, 0	8, 10	0, 0	2, 2	0, 0	5, 4	5, 2
Martius.	7, 7	3, 4	10, 15	3, 5	6, 6	1, 1	2, 0	0, 0
Aprilis.	5, 4	0, 0	14, 14	3, 4	3, 3	1, 1	3, 3	1, 1
Majus.	1, 1	3, 4	9, 13	4, 3	10, 8	2, 4	2, 1	0, 0
Junius.	2, 0	0, 0	8, 5	8, 9	6, 6	6, 2	1, 0	0, 0
Julius.	2, 2	2, 0	8, 6	5, 5	6, 6	4, 2	3, 4	1, 0
Augustus.	2, 2	2, 3	10, 8	2, 2	10, 8	0, 0	3, 3	2, 3
September.	2, 1	1, 0	13, 15	0, 0	4, 2	0, 0	6, 4	2, 0
October.	6, 1	4, 3	7, 2	2, 1	2, 1	4, 4	3, 3	3, 1
November.	10, 5	3, 2	7, 2	4, 2	0, 0	2, 1	4, 4	4, 0
December.	12, 3	0, 0	1, 0	0, 0	0, 0	1, 0	16, 1	6, 0
Summae	72, 32	20, 18	94, 97	31, 31	50, 43	21, 15	55, 28	25, 8

Hora 9 vespertina.

Menfes.	N, vis.	NO, vis.	O, vis.	SO, vis.	S, vis.	SW, vis.	W, vis.	NW, vis.
Januarius.	18, 18	0, 0	4, 8	0, 0	0, 0	1, 0	5, 1	3, 2
Februarius.	10, 8	3, 3	3, 1	3, 0	0, 0	0, 0	7, 5	2, 2
Martius.	9, 10	3, 5	9, 16	1, 0	5, 3	3, 4	1, 1	0, 0
Aprilis.	12, 11	3, 5	7, 4	0, 0	6, 6	0, 0	1, 1	1, 0
Majus.	11, 12	5, 7	1, 3	1, 0	4, 3	4, 2	3, 5	2, 4
Junius.	8, 8	0, 0	5, 3	7, 5	5, 3	1, 1	2, 2	2, 1
Julius.	14, 17	1, 0	6, 4	5, 3	2, 3	3, 3	0, 0	0, 0
Augustus.	4, 6	5, 6	6, 3	9, 7	1, 0	2, 0	0, 0	4, 4
September.	9, 8	1, 1	6, 3	0, 0	5, 3	6, 3	0, 0	3, 1
October.	8, 4	4, 3	4, 2	1, 1	1, 1	5, 6	3, 4	5, 3
November.	16, 15	1, 1	2, 1	1, 0	1, 0	4, 2	4, 3	1, 0
December.	14, 8	0, 0	0, 0	0, 0	0, 0	3, 1	7, 2	7, 0
Summae	133, 125	26, 31	53, 48	28, 16	30, 22	32, 22	33, 24	30, 17
Summ. sum- marum	376, 237	82, 77	181, 164	65, 49	92, 68	61, 40	134, 48	106, 42

Annus generatim frigidus & humidus dicendus, primis praecipue mensibus. Fructuum proventus mediocris, exiguus vini, infelicissimus bombycum, ob ventum urentem sub finem Aprilis, qui mororum folia vel exsiccavit, vel quasi veneno infecit; olei tantum copia laudabilis.

ROMA.

Altitudinis barometricae & declinationis magneticae status medius diurnus.

Dies	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	28, 2, 3 17, 5	28, 4, 5 17, 3	28, 4, 7 17, 6	28, 0, 6 17, 5	27, 7, 4 17, 5	27, 11, 0 17, 9
2	1, 9 5	3, 8 3	4, 0 8	27, 11, 8 4	8, 1 6	10, 6 8
3	1, 7 5	4, 1 0	1, 3 7	10, 9 6	9, 0 7	11, 3 8
4	1, 6 8	2, 9 0	27, 7, 7 7	10, 6 4	9, 8 6	11, 6 8
5	1, 8 4	1, 1 0	9, 7 6	11, 3 5	9, 7 5	11, 2 8
6	0, 8 1	2, 3 0	11, 0 5	8, 0 6	8, 0 7	9, 8 9
7	0, 9 0	3, 5 0	7, 5 6	8, 3 5	9, 8 6	11, 1 10
8	2, 9 0	3, 0 0	8, 5 6	9, 4 5	10, 1 7	28, 0, 2 8
9	3, 1 0	1, 8 0	7, 7 6	9, 8 5	9, 5 6	27, 11, 9 6
10	3, 5 0	1, 3 1	9, 1 7	11, 9 5	10, 1 6	28, 0, 0 5
11	3, 4 0	27, 10, 5 2	28, 0, 1 7	28, 0, 7 4	11, 4 5	0, 4 5
12	1, 8 3	8, 8 0	0, 2 10	1, 3 6	28, 0, 5 6	0, 2 6
13	1, 4 3	9, 7 2	1, 9 10	0, 8 5	0, 0 7	0, 3 6
14	2, 5 6	28, 1, 8 0	2, 0 8	0, 9 5	27, 11, 2 7	0, 3 7
15	1, 3 4	3, 7 2	1, 6 9	0, 4 6	11, 8 6	0, 3 7
16	27, 11, 1 3	4, 8 1	1, 9 8	0, 2 5	28, 1, 0 6	1, 1 14
17	11, 8 3	3, 9 2	1, 6 9	27, 10, 7 3	1, 5 6	1, 1 14
18	28, 0, 8 2	3, 0 1	1, 8 9	11, 9 6	2, 1 9	0, 9 14
19	1, 0 2	1, 3 2	2, 5 8	10, 3 5	2, 1 8	1, 4 12
20	0, 5 3	27, 11, 8 1	1, 7 8	10, 0 5	2, 0 10	1, 2 12
21	27, 11, 2 3	11, 2 2	1, 9 9	11, 9 5	2, 3 10	0, 6 12
22	7, 5 2	9, 6 4	4, 2 10	28, 3, 5 5	2, 7 9	0, 0 11
23	9, 2 4	10, 4 6	2, 1 9	3, 5 5	3, 4 9	0, 8 11
24	8, 8 5	28, 0, 2 6	27, 8, 6 8	2, 4 6	3, 3 9	1, 0 8
25	8, 8 3	0, 9 6	8, 8 9	1, 7 5	27, 11, 9 11	0, 7 8
26	8, 9 4	2, 1 6	28, 0, 4 9	27, 10, 5 4	11, 3 9	0, 8 8
27	11, 1 3	3, 5 7	1, 1 4	9, 5 5	28, 0, 4 10	0, 8 11
28	28, 1, 5 2	4, 4 6	27, 11, 1 2	8, 4 4	27, 11, 8 10	1, 0 8
29	3, 1 2		11, 7 4	8, 0 5	11, 2 10	0, 9 6
30	6, 4 2		28, 0, 2 5	8, 4 5	10, 2 10	0, 4 6
31	5, 8 2		0, 0 5		10, 9 9	

Dies	Julius.	Augustus.	September.	October.	November.	December.
1	28, 0, 9 17, 4	28, 1, 0 17, 6	28, 0, 0 17, 7	27, 11, 2 17, 8	28, 0, 3 17, 4	28, 2, 6 17, 8
2	0, 4 5	1, 6 6	0, 2 5	10, 2 9	0, 0 4	2, 8 7
3	1, 6 5	2, 1 7	1, 9 8	28, 0, 3 10	27, 11, 5 4	2, 5 7
4	1, 5 5	2, 2 5	2, 1 8	2, 4 10	28, 1, 0 5	1, 1 6
5	1, 1 4	1, 7 5	1, 7 9	3, 1 13	2, 0 5	1, 1 6
6	1, 6 2	2, 5 5	2, 2 9	3, 4 14	2, 3 5	1, 5 6

Dies	Julius.	Augustus.	September.	October.	November.	December.
7	28, I, 17, 1	28, 2, 17, 6	28, 2, 17, 9	28, 3, 4, 17, 14	28, 2, 5, 17, 6	28, 1, 6, 17, 6
8	0, 6, 1	2, 7, 4	1, 5, 8	3, 4, 13	2, 4, 6	3, 2, 6
9	0, 7, 0	2, 3, 5	1, 2, 9	2, 9, 15	3, 1, 6	4, 4, 6
10	1, 2, 0	2, 6, 3	0, 3, 9	1, 9, 15	3, 4, 6	4, 5, 6
11	1, 0, 1	2, 2, 4	0, 3, 8	1, 6, 16	2, 4, 6	3, 4, 7
12	1, 3, 1	2, 0, 3	1, 2, 8	1, 0, 15	1, 4, 6	2, 5, 7
13	1, 1, 1	1, 1, 3	1, 6, 9	27, 11, 4, 15	27, 11, 9, 6	2, 6, 7
14	27, 11, 6, 5	2, 0, 4	1, 4, 9	10, 3, 15	11, 7, 6	2, 4, 7
15	28, 0, 8, 4	2, 1, 5	27, 11, 9, 8	10, 8, 15	11, 0, 5	1, 4, 6
16	1, 9, 2	2, 0, 5	28, 0, 1, 8	28, 0, 6, 14	11, 3, 5	0, 6, 6
17	1, 9, 4	2, 2, 4	27, 11, 3, 8	2, 0, 15	28, 0, 4, 6	27, 11, 5, 5
18	1, 3, 2	1, 8, 5	8, 6, 9	1, 0, 16	27, 9, 9, 6	10, 6, 7
19	0, 9, 2	1, 5, 6	10, 4, 11	27, 10, 5, 16	7, 6, 6	8, 8, 7
20	0, 6, 2	2, 0, 7	11, 7, 10	9, 7, 15	8, 1, 6	8, 0, 7
21	27, 11, 5, 3	2, 0, 7	28, 2, 0, 10	9, 9, 15	9, 3, 6	6, 8, 7
22	11, 0, 4	1, 4, 6	2, 7, 11	11, 5, 12	9, 5, 5	8, 7, 5
23	28, 0, 9, 7	0, 3, 6	3, 7, 10	28, 0, 3, 12	10, 9, 6	7, 8, 4
24	0, 7, 7	0, 0, 6	3, 1, 11	0, 6, 12	9, 8, 5	9, 2, 5
25	0, 4, 8	27, 11, 1, 6	2, 0, 11	0, 6, 10	9, 8, 6	9, 9, 7
26	0, 5, 6	11, 3, 5	2, 1, 12	0, 9, 10	11, 0, 6	28, 0, 7, 9
27	0, 9, 6	11, 9, 7	1, 8, 11	0, 4, 10	28, 2, 6, 8	1, 2, 15
28	1, 0, 6	28, 0, 1, 6	0, 5, 11	0, 4, 10	3, 2, 7	2, 1, 15
29	1, 4, 7	27, 11, 9, 4	0, 0, 10	0, 3, 9	3, 2, 6	2, 8, 13
30	1, 3, 8	28, 1, 2, 6	27, 11, 6, 9	0, 7, 7	3, 5, 6	2, 6, 15
31	1, 3, 7	1, 9, 7	1, 7, 7	1, 7, 7		2, 9, 16

Caloris & siccitatis aëreae status medius diurnus.

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
1	6, 9, 32, 4	4, 8, 29, 2	5, 3, 32, 3	11, 0, 25, 3	9, 4, 28, 9	13, 1, 37, 1
2	6, 0, 31, 3	4, 8, 24, 2	6, 9, 25, 4	12, 0, 22, 9	8, 6, 33, 3	13, 4, 35, 6
3	5, 5, 31, 2	5, 4, 23, 6	8, 3, 22, 4	12, 1, 22, 6	9, 5, 35, 5	13, 5, 34, 6
4	4, 3, 33, 2	5, 5, 22, 5	8, 8, 22, 1	12, 3, 23, 9	10, 4, 34, 7	14, 3, 36, 1
5	4, 8, 34, 2	6, 6, 25, 7	8, 3, 27, 8	12, 4, 24, 1	11, 1, 30, 3	14, 3, 35, 3
6	4, 1, 31, 9	5, 9, 28, 5	7, 8, 25, 5	12, 2, 24, 3	9, 7, 30, 3	14, 2, 31, 6
7	3, 1, 35, 8	5, 5, 27, 1	8, 3, 23, 5	12, 2, 25, 1	8, 9, 29, 8	15, 4, 30, 7
8	1, 9, 43, 1	5, 9, 24, 9	8, 2, 25, 4	12, 0, 25, 9	9, 3, 28, 1	15, 3, 29, 6
9	3, 6, 38, 5	6, 7, 24, 2	8, 0, 26, 5	10, 8, 25, 6	9, 7, 28, 4	15, 5, 32, 0
10	3, 4, 41, 2	6, 1, 24, 9	8, 3, 28, 9	11, 4, 25, 1	10, 5, 30, 3	15, 5, 33, 5
11	3, 6, 39, 8	6, 6, 24, 8	8, 4, 27, 8	11, 5, 27, 2	11, 1, 28, 4	15, 6, 29, 4
12	2, 8, 36, 4	7, 4, 22, 1	8, 0, 28, 7	11, 7, 27, 3	11, 0, 27, 2	15, 9, 28, 3
13	2, 8, 34, 6	8, 7, 24, 6	8, 2, 28, 3	11, 1, 27, 2	12, 6, 29, 4	16, 7, 28, 5
14	3, 7, 34, 1	8, 1, 24, 6	7, 8, 39, 3	11, 5, 27, 2	12, 2, 29, 9	16, 6, 27, 7

Dies.	Januarius.	Februarius.	Martius.	Aprilis.	Majus.	Junius.
15	5, 3, 33, 9	7, 6, 29, 9	7, 5, 41, 9	12, 6, 28, 5	12, 4, 29, 1	16, 1, 29, 3
16	6, 1, 20, 1	6, 5, 29, 8	7, 2, 42, 2	11, 9, 27, 7	12, 6, 29, 2	16, 4, 30, 1
17	5, 8, 20, 3	6, 9, 28, 1	6, 8, 37, 9	10, 7, 30, 3	12, 6, 30, 2	16, 1, 31, 2
18	5, 7, 20, 2	6, 5, 27, 7	7, 8, 30, 5	10, 8, 29, 3	12, 6, 29, 3	15, 8, 31, 3
19	5, 8, 19, 3	6, 8, 26, 4	8, 3, 27, 9	10, 4, 28, 0	12, 7, 29, 5	15, 8, 30, 3
20	5, 4, 20, 5	7, 1, 25, 6	8, 9, 27, 5	10, 5, 29, 6	13, 0, 31, 5	16, 3, 31, 0
21	5, 5, 20, 4	7, 2, 26, 5	8, 9, 37, 3	9, 1, 36, 0	12, 5, 37, 9	16, 5, 31, 4
22	5, 8, 21, 4	7, 2, 27, 9	6, 9, 41, 4	7, 6, 46, 3	12, 7, 38, 8	16, 8, 30, 4
23	1, 9, 35, 5	5, 3, 37, 6	7, 0, 34, 0	8, 2, 43, 7	12, 9, 35, 6	17, 8, 29, 9
24	2, 3, 36, 8	3, 8, 43, 5	8, 3, 28, 4	8, 6, 35, 4	13, 2, 34, 6	17, 9, 29, 5
25	3, 6, 35, 5	3, 6, 38, 8	7, 3, 29, 1	9, 6, 32, 0	12, 4, 31, 7	18, 2, 29, 9
26	3, 6, 29, 4	3, 5, 38, 2	8, 0, 31, 2	10, 0, 30, 4	13, 0, 31, 0	18, 4, 30, 2
27	5, 5, 18, 9	3, 9, 38, 7	7, 8, 30, 6	10, 5, 29, 9	13, 5, 30, 7	19, 2, 33, 5
28	4, 6, 27, 1	4, 4, 37, 7	8, 6, 27, 5	10, 9, 29, 4	14, 2, 31, 0	19, 4, 33, 6
29	4, 0, 30, 1		9, 3, 25, 3	10, 5, 29, 7	14, 0, 30, 6	19, 7, 36, 0
30	4, 4, 33, 1		9, 5, 24, 9	10, 4, 28, 7	13, 7, 33, 4	20, 1, 34, 0
31	3, 0, 31, 7		10, 1, 28, 4		11, 9, 33, 6	

Dies.	Julius.	Augustus.	September.	October.	November.	December.
1	20, 5, 31, 6	21, 6, 38, 3	18, 4, 41, 8	16, 3, 35, 2	13, 1, 30, 6	5, 0, 37, 1
2	20, 1, 33, 8	21, 8, 41, 0	17, 4, 39, 8	17, 9, 36, 1	13, 6, 28, 9	5, 6, 35, 6
3	20, 0, 35, 8	22, 9, 50, 4	18, 0, 44, 4	16, 9, 34, 5	13, 9, 27, 8	4, 8, 35, 5
4	19, 7, 40, 4	22, 2, 47, 6	16, 9, 42, 4	15, 8, 34, 3	13, 9, 29, 9	7, 0, 25, 9
5	19, 6, 38, 6	21, 9, 48, 3	16, 4, 41, 4	15, 7, 34, 4	13, 2, 29, 4	9, 0, 17, 2
6	19, 9, 37, 0	21, 2, 45, 5	17, 0, 43, 4	15, 2, 35, 1	12, 5, 30, 3	9, 5, 16, 3
7	20, 3, 38, 0	21, 3, 42, 8	16, 7, 40, 8	15, 6, 35, 6	11, 1, 31, 4	10, 1, 16, 5
8	20, 3, 36, 2	21, 4, 41, 3	17, 2, 37, 8	15, 8, 35, 1	11, 3, 30, 1	10, 5, 17, 3
9	20, 0, 34, 0	21, 5, 38, 7	17, 1, 37, 7	14, 1, 36, 5	11, 9, 28, 7	9, 5, 19, 1
10	18, 7, 36, 5	21, 3, 40, 2	16, 9, 37, 3	14, 0, 34, 3	11, 6, 28, 7	7, 7, 19, 8
11	19, 0, 37, 1	20, 9, 42, 3	16, 3, 35, 2	14, 7, 34, 2	11, 6, 28, 9	7, 8, 21, 5
12	19, 1, 37, 0	20, 8, 40, 3	15, 6, 37, 8	15, 3, 34, 4	12, 2, 29, 3	6, 2, 21, 4
13	19, 1, 36, 4	20, 7, 37, 6	15, 3, 38, 8	16, 8, 32, 7	13, 2, 28, 2	7, 1, 21, 5
14	19, 2, 38, 9	19, 9, 47, 1	15, 1, 38, 8	17, 1, 31, 5	12, 4, 27, 9	7, 6, 22, 7
15	20, 0, 36, 1	19, 6, 47, 2	15, 4, 37, 9	14, 5, 31, 5	11, 9, 28, 1	8, 5, 20, 4
16	20, 0, 37, 2	19, 8, 44, 6	16, 3, 37, 4	13, 5, 35, 4	11, 6, 29, 9	9, 3, 16, 8
17	20, 6, 43, 1	19, 6, 41, 1	16, 3, 34, 7	12, 9, 35, 7	10, 5, 29, 0	9, 6, 18, 4
18	21, 1, 41, 8	20, 2, 36, 7	17, 2, 35, 4	13, 3, 33, 9	11, 5, 28, 8	8, 9, 18, 3
19	21, 8, 43, 4	20, 7, 35, 5	16, 3, 37, 0	14, 0, 35, 2	10, 4, 29, 8	9, 8, 16, 8
20	20, 8, 39, 1	20, 1, 37, 7	16, 4, 37, 3	11, 9, 37, 3	9, 2, 30, 2	9, 8, 16, 8
21	20, 6, 39, 9	20, 7, 44, 1	16, 4, 36, 9	10, 4, 37, 2	8, 8, 30, 4	9, 5, 21, 1
22	20, 1, 36, 7	20, 8, 44, 1	16, 5, 35, 8	10, 9, 38, 5	7, 8, 33, 7	7, 6, 22, 7
23	19, 4, 36, 4	20, 8, 42, 1	16, 3, 36, 9	11, 0, 39, 4	6, 4, 33, 6	9, 4, 17, 8
24	19, 4, 39, 5	20, 6, 42, 7	16, 0, 37, 3	10, 8, 35, 9	8, 6, 30, 6	10, 0, 17, 4

Dies.	Julius.	Augustus.	September.	October.	November.	December.
25	20, 4	41, 2	21, 8	38, 1	15, 9	37, 1
26	21, 1	39, 9	22, 4	40, 3	15, 5	35, 9
27	21, 6	37, 5	21, 1	38, 3	15, 4	35, 5
28	21, 4	42, 7	20, 2	41, 5	16, 8	34, 3
29	21, 4	43, 7	18, 6	41, 3	16, 9	36, 2
30	21, 6	43, 1	17, 8	45, 1	16, 8	34, 8
31	21, 8	41, 8	17, 4	43, 9	12, 2	30, 3

Status meteorologicus mensis.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max. 28, 7, 0 30 vesp.	28, 4, 9 1 mat.	28, 4, 8 1 m. v.	28, 4, 5 22 vesp.	28, 3, 6 23 v. 24 m.	28, 1, 4 19 vesp.	28, 1, 9 3-4.16	28, 3, 0 6 m. v.	28, 4, 1 8 mat.	28, 3, 9 8 mat.	28, 4, 0 30 mat.	28, 4, 7 10 mat.
	A. min. 27, 6, 6 22 pom.	27, 7, 9 13 mat.	27, 5, 6 7 pom.	27, 7, 4 6 vesp.	27, 6, 9 2 mat.	27, 9, 4 6 pom.	27, 10, 7 22 pom.	27, 10, 9 25 pom.	27, 8, 3 18 vesp.	27, 9, 5 21 pom.	27, 7, 3 19 pom.	27, 6, 4 21 pom.
	Var. 12, 4	9, 0	11, 2	8, 1	8, 7	4, 2	3, 2	4, 1	7, 8	6, 4	8, 7	10, 3
	A. med. 28, 1, 0	28, 1, 6	28, 0, 2	27, 11, 3	27, 11, 6	28, 0, 3	28, 0, 9	28, 1, 5	28, 1, 0	28, 0, 7	28, 0, 3	28, 0, 8
	Cal. med. 7, 4	8, 1	9, 6	12, 1	12, 6	16, 4	20, 3	21, 4	18, 1	16, 1	13, 2	10, 6
Thermometri.	Gr. max. 7, 7 1 pom.	9, 9 15 pom.	11, 3 31 pom.	13, 7 15 pom.	15, 4 28 pom.	21, 6 30 pom.	23, 8 31 pom.	25, 0 3 pom.	19, 9 1 pom.	18, 9 2 pom.	14, 8 3.4 mat.	11, 1 8 pom.
	Gr. min. 0, 9 8 mat.	1, 7 26-27 m.	3, 1 1 mat.	6, 2 23 mat.	7, 8 2 mat.	11, 7 3 mat.	17, 2 13 mat.	15, 1 31 mat.	13, 3 27 mat.	8, 1 30 mat.	1, 5 30 mat.	2, 3 3 mat.
	Var. 6, 8	8, 2	8, 2	7, 5	7, 6	9, 9	6, 6	9, 9	6, 6	10, 8	13, 3	8, 8
	Gr. med. 4, 4	6, 1	8, 1	10, 9	11, 8	16, 3	20, 3	20, 7	16, 4	13, 8	9, 9	8, 6
Hygrometri.	Gr. max. 44, 4 8 pom.	46, 9 24 pom.	45, 4 16 pom.	49, 3 22 pom.	44, 3 22 pom.	40, 1 28 pom.	47, 7 28 pom.	53, 8 3 pom.	45, 5 3 vesp.	41, 6 23 vesp.	43, 6 27 pom.	38, 0 1 pom.
	Gr. min. 17, 8 27 pom.	18, 5 13 mat.	20, 3 4 mat.	21, 7 2 mat.	26, 1 9 mat.	22, 6 28 mat.	30, 0 1 mat.	32, 5 19 mat.	33, 2 18.22 m.	28, 9 15.31 m.	26, 9 14 mat.	15, 4 5 vesp.
	Var. 26, 6	28, 4	25, 1	27, 6	18, 2	17, 5	17, 7	21, 3	12, 3	12, 7	16, 7	22, 6
	Gr. med. 30, 8	29, 0	29, 8	29, 0	31, 4	31, 7	38, 6	43, 3	38, 0	34, 5	31, 1	21, 6
Declin. occid. acus magneticae.	Gr. max. 17, 14	17, 11	17, 15	17, 13	17, 15	17, 21	17, 12	17, 12	17, 15	17, 21	17, 12	17, 18
	Gr. min. 16, 57	16, 57	17, 0	17, 1	17, 3	17, 3	16, 58	17, 1	17, 4	17, 3	17, 3	17, 3
	Var. 0, 17	0, 14	0, 15	0, 12	0, 12	0, 18	0, 14	0, 11	0, 11	0, 18	0, 9	0, 15
	Gr. med. 17, 3	17, 3	17, 7	17, 5	17, 8	17, 9	17, 4	17, 5	17, 10	17, 13	17, 6	17, 8
Quant. pluviae.	19, 28/144	18, 1	41, 11	27, 38	56, 5	14, 132	2, 142	13, 29	24, 97	55, 126	19, 129	19, 32
Quant. evapor.	30, 18/401	37, 19	50, 40	51, 21	62, 29	81, 8	2, 10	150, 5	83, 16	65, 7	39, 30	19, 32
Ventorum frequentia & vires.	N 36	22	23	12	22	18	11	20	24	16	20	21
	NNO 32	15	14	15	11	8	9	11	5	9	7	13
	NO 4	4	2	3	2	2	2	4	5	7	3	10
	ONO			1		2			1	2	2	
	O 1	1	1	1	4	2			1		2	2
	OEO 1										1	
	SO 3	5	9	8	10	5	9	5	7	5	12	15
	SNO 3	1	4	3	3	3	3	3	5	13	11	7
	S 2	1	7	11	4	4	5	11	6	3	3	3
	SSW 1	3	3	1	3	3	3	3	4	5	3	3

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Vent. freq. & vires.	SW 2	11	17	21	17	9	34	19	18	8	19	6
	WSW 1	9	4	8	4	19	9	19	12	7	2	2
	W 3	3	1	1	2	7	1	1	1	3		1
	WNW		1		1	1			1	1		2
	NW 3	3	1	2	5	5	2			8	2	6
	NNW 6	6	6	3	5	5	3	1		6	3	2
	3-4 2	1								1		
Colum.	⊙ 9	12	9	5	7	8	16	23	13	6	6	2
	= 5	4	9	7	5				4	5	1	11
	= 17	9	18	24	24	24	16	3	17	19	21	20
	H v. H 8	3	9	16	13	11	6		10	8	12	14
	H 2	1										
	⋯ 7	10	6	6	3	6	6	9	5	4	11	12
	⋯ 1			2	2	8	2	3	11	4	7	1
	⋯ 6	11	11	6	1	3			1	10	11	13
	⋯											
	⊙ 9											
	⊙-⊙											
	⊙-⊙											
	Terrae motus.											
	AB											
	Dies observ.											

MONACHIUM.

Altitudinis barometricae status medius diurnus.

Dies.	Januar.	Febr.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
1	26, 10, 9	26, 10, 4	26, 7, 9	26, 4, 1	26, 1, 9	26, 7, 4	26, 7, 8	26, 8, 6	26, 8, 2	26, 3, 3	26, 3, 5	26, 9, 4
2	10, 4	9, 8	5, 1	5, 5	4, 4	4, 4	8, 3	9, 5	9, 0	2, 8	2, 6	7, 2
3	10, 1	9, 4	4, 3	2, 8	6, 3	4, 2	9, 2	10, 2	9, 6	3, 5	2, 6	5, 6
4	11, 6	8, 5	1, 7	4, 3	4, 8	4, 7	9, 0	9, 6	9, 1	7, 2	5, 6	4, 7
5	9, 9	7, 2	4, 3	4, 7	4, 3	3, 4	8, 4	8, 9	8, 8	8, 1	5, 4	4, 7
6	8, 1	6, 8	4, 4	3, 7	5, 1	3, 4	6, 0	7, 7	7, 6	8, 5	5, 9	2, 8
7	11, 9	6, 8	1, 0	2, 8	5, 0	6, 6	5, 6	8, 3	6, 5	8, 8	5, 6	6, 7
8	11, 9	7, 9	4, 6	4, 3	3, 6	8, 5	5, 5	8, 8	7, 1	8, 4	5, 8	8, 2
9	11, 5	7, 8	2, 3	6, 0	1, 6	8, 0	6, 5	8, 2	6, 7	7, 8	5, 2	7, 9
10	11, 0	3, 3	3, 8	6, 3	1, 2	7, 1	6, 3	7, 7	7, 3	5, 1	6, 7	8, 2
11	9, 2	1, 7	7, 2	6, 6	2, 0	7, 0	6, 3	8, 3	8, 0	2, 1	5, 1	7, 5
12	6, 4	25, 11, 3	7, 8	6, 4	4, 6	6, 3	6, 2	6, 9	8, 2	4, 2	3, 9	5, 9
13	5, 1	11, 4	11, 1	4, 4	4, 4	5, 3	4, 8	8, 3	7, 4	1, 9	2, 1	6, 4

Dies.	Januar.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
14	26, 6, 3	26, 6, 0	26, 11, 0	26, 4, 4	26, 4, 3	26, 5, 3	26, 3, 9	26, 8, 1	26, 6, 1	26, 2, 7	26, 3, 4	26, 6, 2
15	6, 2	9, 8	9, 5	4, 3	6, 1	4, 2	6, 0	7, 5	5, 6	5, 0	3, 8	3, 8
16	4, 8	9, 7	8, 7	4, 4	6, 7	6, 7	6, 5	7, 3	4, 6	6, 4	5, 1	4, 0
17	6, 0	9, 4	7, 8	6, 5	7, 1	7, 6	6, 4	6, 9	1, 9	7, 3	5, 5	4, 0
18	7, 3	8, 2	9, 2	6, 7	8, 1	7, 9	7, 1	7, 0	0, 7	4, 3	3, 0	1, 8
19	7, 9	6, 9	9, 0	3, 8	9, 1	6, 4	7, 5	6, 5	2, 9	3, 6	3, 5	1, 8
20	7, 5	5, 9	8, 3	5, 5	9, 7	5, 5	6, 4	7, 4	5, 3	5, 0	2, 6	25, 11, 6
21	6, 1	6, 3	9, 8	8, 8	9, 3	4, 7	3, 9	8, 2	6, 6	6, 0	5, 2	26, 1, 9
22	4, 7	6, 3	8, 5	10, 0	8, 3	5, 3	2, 5	8, 4	6, 7	5, 8	5, 7	1, 3
23	7, 3	6, 8	5, 0	8, 0	7, 1	6, 5	4, 6	5, 8	7, 8	5, 2	2, 8	0, 0
24	6, 5	6, 9	2, 5	7, 3	5, 1	7, 0	4, 8	4, 9	7, 9	6, 3	3, 6	0, 2
25	6, 0	7, 0	5, 0	6, 1	3, 4	5, 9	5, 2	2, 9	6, 4	5, 8	6, 6	1, 8
26	3, 4	8, 6	5, 9	1, 7	5, 5	6, 7	6, 4	5, 2	5, 9	3, 5	9, 9	4, 3
27	3, 6	8, 5	4, 3	3, 2	4, 8	5, 8	7, 4	6, 7	4, 4	4, 4	10, 6	6, 0
28	6, 7		4, 3	0, 4	5, 1	5, 6	7, 8	6, 4	5, 3	5, 9	10, 2	10, 0
29	10, 2		3, 4	1, 2	4, 7	5, 2	6, 7	6, 9	5, 6	6, 8	10, 6	8, 4
30	27, 0, 7		2, 9	0, 3	5, 6	6, 7	6, 6	7, 7	4, 4	6, 2	10, 5	7, 0
31	0, 3		4, 6		7, 5		7, 3	8, 5		4, 2		8, 4

Caloris aëris status medius diurnus.

Dies.	Januar.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	August.	Sept.	Octob.	Nov.	Dec.
1	0, 9	-2, 2	4, 5	10, 6	3, 5	7, 2	15, 7	18, 6	11, 8	11, 8	9, 3	-2, 3
2	-0, 7	0, 9	6, 6	7, 5	3, 7	13, 1	12, 5	19, 6	11, 6	11, 0	8, 2	-6, 2
3	-0, 2	-2, 2	6, 5	11, 1	6, 6	14, 2	17, 5	20, 5	13, 6	14, 1	7, 2	3, 8
4	-1, 6	-1, 6	4, 2	9, 0	10, 0	16, 5	15, 6	18, 6	12, 4	12, 2	8, 4	2, 7
5	-2, 0	-1, 5	2, 8	11, 2	5, 8	15, 8	14, 7	18, 5	12, 5	13, 8	7, 0	3, 4
6	1, 0	2, 3	2, 3	11, 0	5, 2	15, 2	17, 7	20, 5	15, 0	12, 1	5, 5	5, 2
7	-5, 0	1, 9	3, 1	6, 5	6, 0	12, 8	17, 8	20, 9	14, 6	10, 6	7, 3	3, 7
8	-3, 5	0, 9	2, 7	2, 2	10, 7	11, 5	14, 2	19, 6	10, 1	9, 0	6, 9	1, 9
9	-0, 1	-0, 3	3, 9	2, 3	12, 9	11, 8	15, 2	19, 7	12, 6	8, 5	9, 2	10, 3
10	-1, 9	2, 7	5, 2	4, 3	13, 2	15, 5	17, 5	21, 1	9, 4	14, 3	8, 8	8, 5
11	-5, 4	3, 1	5, 5	9, 9	8, 3	18, 2	15, 6	19, 8	4, 5	15, 1	8, 3	6, 2
12	-6, 9	2, 4	3, 7	10, 5	10, 6	20, 1	13, 6	21, 7	8, 6	11, 5	9, 9	4, 1
13	-6, 4	3, 1	4, 1	7, 6	11, 1	20, 1	16, 6	13, 8	9, 1	13, 6	9, 5	4, 4
14	-7, 0	3, 0	2, 5	10, 4	8, 5	19, 2	12, 8	14, 5	10, 0	8, 2	6, 4	4, 6
15	-6, 8	4, 8	2, 5	12, 6	8, 9	19, 7	15, 7	16, 3	9, 7	6, 0	4, 0	3, 9
16	-5, 4	3, 1	4, 7	11, 5	11, 7	18, 1	16, 3	19, 0	12, 2	6, 4	3, 1	5, 1
17	-4, 2	0, 5	4, 9	2, 3	10, 2	16, 2	19, 2	20, 4	9, 7	9, 1	1, 0	4, 3
18	-4, 0	3, 0	3, 8	3, 0	9, 9	14, 6	16, 6	19, 6	9, 5	9, 1	1, 0	6, 5
19	-3, 4	3, 3	0, 0	3, 3	10, 3	16, 7	13, 6	17, 2	9, 2	5, 4	0, 3	4, 8
20	-2, 1	1, 8	4, 9	0, 8	10, 5	12, 3	15, 2	17, 4	8, 4	5, 5	-0, 4	5, 2
21	0, 8	-2, 0	-2, 1	-0, 2	11, 5	12, 6	11, 9	14, 7	14, 6	5, 5	-1, 1	3, 4

Dies.	Jan.	Febr.	Martius	Aprilis.	Majus.	Junius.	Julius.	Aug.	Sept.	Octob.	Nov.	Dec.
22	-0, 8	-3, 8	1, 7	1, 8	13, 8	14, 2	14, 0	15, 8	14, 6	5, 8	-1, 1	1, 8
23	-5, 6	-4, 6	7, 1	3, 0	16, 4	17, 5	14, 1	17, 3	17, 2	7, 0	1, 9	3, 8
24	-4, 8	-3, 4	4, 1	5, 2	16, 0	19, 1	12, 4	17, 7	17, 3	7, 6	1, 4	2, 1
25	-3, 2	-2, 5	3, 8	6, 5	12, 3	16, 9	16, 8	16, 4	15, 1	6, 3	0, 4	2, 5
26	-3, 5	1, 2	6, 2	6, 3	12, 5	17, 1	12, 0	10, 8	14, 7	8, 6	-2, 6	1, 7
27	-4, 5	2, 2	8, 3	7, 0	8, 1	20, 6	14, 6	9, 8	14, 5	9, 5	-5, 1	1, 5
28	-3, 7	0, 9	5, 4	7, 2	12, 0	20, 9	15, 6	11, 8	12, 0	10, 4	-4, 3	-0, 4
29	1, 3		12, 3	7, 1	8, 1	21, 1	19, 9	9, 1	9, 8	10, 1	-4, 7	-1, 8
30	-3, 4		13, 1	3, 4	10, 0	17, 6	21, 5	11, 6	10, 9	9, 6	-1, 6	-2, 6
31	-6, 0		13, 6		8, 9		17, 8	12, 5		11, 8		3, 1

Status meteorologicus mensiuus.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
A. max.	27, 0, 4 30, 31	26, 11, 0 1, 2	26, 11, 5 13	26, 10, 5 22	26, 10, 2 20	26, 8, 9 8	26, 9, 5 3, 4	26, 10, 6 3	26, 9, 6 3	26, 9, 1 7	26, 10, 7 27, 30	26, 10, 4 28
A. min.	26, 1, 4 27	25, 10, 0 13	26, 0, 4 7	26, 0, 0 30	26, 1, 0 1, 9	26, 3, 0 5, 6	26, 2, 1 22	26, 2, 7 25	26, 0, 1 18	26, 1, 5 11	26, 1, 5 3	25, 11, 8 20
Var.	13, 0	13, 0	11, 1	10, 5	9, 2	5, 9	7, 4	7, 9	9, 5	7, 6	9, 2	10, 6
A. med.	26, 8, 0	26, 6, 4	26, 5, 6	26, 4, 7	26, 5, 4	26, 6, 0	26, 6, 4	26, 7, 1	26, 4, 8	26, 5, 6	26, 6, 1	26, 5, 1
Cal. med.												
Gr. max.	4, 0 29	8, 0 16	19, 2 31	17, 5 15	21, 5 24	24, 5 29	26, 0 30	27, 5 12	22, 0 23, 24	19, 5 10	12, 9 12	11, 8 9
Gr. min.	-12, 0 13, 14, 15	-8, 0 24, 25, 26	-4, 0 22	-4, 0 21	1, 0 2	6, 5 1	9, 5 21	6, 0 31	2, 0 13	2, 5 22	-7, 8 29	-9, 0 2
Var.	16, 0	16, 0	23, 2	21, 5	20, 5	18, 0	16, 5	21, 5	20, 0	17, 0	20, 7	20, 8
Gr. med.	-4, 5	0, 5	4, 9	6, 5	9, 9	16, 2	15, 6	16, 9	12, 0	9, 9	2, 6	1, 4
Quant. evaporat.				25, 3 lin.	34, 1	41, 5	37, 5	53, 1	45, 4	30, 2	20, 2	1
N	8	5	8	2	4			3			6	1
NNO				4	1		3	1	13			
NO			1	4	1	2	5		12	3		
ONO				3	1	1			16	12	4	9
O	49		23	18	22	13	3	5	3	6	4	
OSO	2		1	1		1			4	3	2	
SO		1	2					1	1	5	2	
SSO		8	1	1		3	2	1	1	3	15	29
S	4	10	5	2	6	9	1	1	2	4	5	6
SSW		2	3	2	2	16	22	20	10	14	12	19
SW	8	30	12	14	13	12	8	17	7	24	22	12
W-SW		5	9	16	15	21	20	14	12	15	15	15
W	18	18	27	21	24	1	1	7				
WNW					2	1						
NW	4	3		1		2	8	12	5		1	1
NNW		2		6	8	7	7	6	6	7	3	4
3-4	2	4	2	6	8	7	7	6	6	7	3	4

Menfes.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	Auguft.	Septemb.	October.	Novemb.	Decemb.
Cœlum.	☉	8	5	6		3	5	2	5	7	3	3	3
	==	14	7	14	16	10	8	15	5	3	11	13	18
	=	9	16	11	14	18	17	14	21	20	17	14	10
Meteora.	☿ v. ♄	9	12	14	18	15	12	20	11	10	20	17	18
	♄	8	5	1	8	2						5	2
	♂	22	6	6	4	1			1	6	4	5	5
	♂				1	2	5	6	2		1		
	♂			1	4	3		1	1				
	♂	8	2	5	1					6	3	8	3
	☾						1						
	☼	1											
	☼												
	☾ — ☼												
	☼ — ☼												
	Terræ motus.									1			
	AB			2		1					4	2	
Dies observ.			18. 21		13					5. 6. 10 31	8. 9		

PEISENBERG.

Status meteorologicus mensiuus.

Menfes.		Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	Auguft.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	25, 5,97 30 velp.	25, 4,29 1 mat.	25, 4,39 13 velp.	25, 3,49 22 mat.	25, 3,28 20 velp.	25, 2,31 9 velp.	25, 3,32 3 velp.	25, 4,25 3 velp.	25, 3,59 3 velp.	25, 2,99 7 pom.	25, 3,65 30 pom.	25, 2,95 28 pom.
	A. min.	24, 7,24 27 mat.	24, 4,29 13 mat.	24, 6,28 4 mat.	24, 5,61 30 mat.	24, 6,97 1 mat.	24, 9,33 6 mat.	24, 8,32 22 pom.	24, 8,99 25 pom.	24, 6,50 18 mat.	24, 6,57 13 velp.	24, 7,71 3 mat.	24, 5,28 23 mat.
	Var.	10, 73	12, 39	10, 11	9, 88	8, 31	4, 98	7, 00	7, 26	9, 09	8, 42	7, 94	9, 97
	A. med.	25, 1,23	25, 0,49	24,11,55	24,10,65	24,11,35	24,11,91	25, 0,22	25, 1,59	25, 0,55	24,11,50	24,11,07	24,10,67
	Cal. med.												
Thermometri.	Gr. max.	7, 4 15 pom.	9, 1 16 pom.	14, 2 31 pom.	10, 7 15 pom.	15, 3 24 pom.	20, 4 29 pom.	20, 8 30 pom.	22, 1 6 pom.	16, 9 23 pom.	16, 4 11 pom.	11, 3 12 pom.	10, 9 10 pom.
	Gr. min.	— 9, 9 23 mat.	— 9, 6 24 mat.	— 3, 1 21 velp.	— 5, 7 21 mat.	— 1, 4 2 mat.	3, 3 1 mat.	7, 7 11.26 m.	4, 7 29 mat.	3, 2 11 mat.	0, 2 15 velp.	— 10, 3 27 mat.	— 4, 9 28 velp.
	Var.	17, 3	18, 7	17, 3	16, 4	16, 7	17, 1	13, 1	17, 4	13, 7	16, 2	21, 6	15, 8
	Gr. med.	— 2, 78	0, 6	2, 6	3, 05	5, 78	11, 3	11, 4	12, 9	9, 6	7, 4	1, 45	3, 1
Hygrometri.	Gr. max.	17, 45 die 6	18, 42 die 24	18, 18 29, 30	17, 57 die 15	19, 3 die 27	17, 40 die 3	18, 24 die 9	17, 52 die 13	18, 27 die 17	17, 54 die 24	17, 48 die 2	17, 21 die 13
	Gr. min.	17, 2 die 1	17, 15 9.10.11	17, 6 die 4	17, 15 die 23	16, 47 die 17	16, 24 13.28	16, 33 die 1	16, 48 die 26	17, 9 die 23	17, 12 die 6	17, 9 die 26	16, 42 die 29
	Var.	0, 43	1, 27	1, 12	0, 42	2, 18	1, 16	1, 51	1, 4	1, 18	0, 42	0, 39	0, 39
	Gr. med.	17,22, 7	17,47,55	17,33,36	17,36,32	17,24,29	17,11,11	17,22, 9	17,35, 4	17,37,35	17,31,42	17,24,28	17, 9,28
Quant. pluviae.		7,6/84 1.	2, 13	12, 3	17, 51	30, 42	41, 60	59, 21	32, 9	11, 5	34, 62	8, 37	26, 37

[illegible]

TEGERNSE E.

Status meteorologicus mensstruus.

Menfes.		Januar.	Februar.	Martius.	April.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	26, 3, 3 30 p. v.	26, 1, 9 1 mat.	26, 2, 1 13 v. 14 m.	26, 1, 4 22 mat.	26, 0, 9 20 mat.	26, 0, 0 8 vesp.	26, 0, 9 3 vesp.	26, 1, 8 3 vesp.	26, 1, 2 3 vesp.	26, 0, 5 6 vesp.	26, 1, 1 27 mat.	26, 0, 7 28 p. v.
	A. min.	25, 4, 3 27 mat.	25, 1, 4 13 mat.	24, 3, 6 4 mat.	25, 3, 2 28 pom.	25, 4, 4 1 m. 9 v.	25, 6, 5 6 pom.	25, 5, 4 22 pom.	26, 6, 3 25 pom.	25, 4, 0 18 mat.	25, 4, 1 3 vesp.	25, 4, 7 3 mat.	25, 2, 6 23 mat.
	Var.	11, 0	12, 5	10, 5	10, 2	8, 5	5, 5	7, 5	7, 5	9, 2	8, 4	8, 4	10, 1
	A. med.	25, 10, 75	25, 9, 79	25, 8, 91	25, 8, 08	25, 8, 79	25, 9, 50	25, 10, 01	25, 11, 18	25, 10, 02	25, 9, 05	25, 8, 56	25, 7, 98
	Cal. med.												
Thermometri.	Gr. max.	4, 5 15 pom.	7, 5 10 pom.	13, 3 31 pom.	12, 6 15 pom.	15, 7 23 pom.	21, 6 29 pom.	21, 7 30 pom.	20, 7 6 pom.	17, 3 23 pom.	16, 9 11 pom.	13, 0 12 pom.	9, 2 9 pom.
	Gr. min.	— 10, 4 26 mat.	— 9, 8 25 mat.	— 3, 5 15 mat.	— 3, 4 21 mat.	0, 5 1 mat.	5, 0 1 mat.	6, 7 20 mat.	3, 8 31 mat.	1, 8 11 mat.	1, 5 22 vesp.	— 9, 3 29 mat.	— 4, 5 1.29 m.
	Var.	14, 9	17, 3	16, 8	16, 0	15, 2	16, 6	15, 0	16, 9	15, 5	15, 4	22, 3	13, 7
	Gr. med.	— 2, 96	0, 44	3, 21	4, 60	7, 22	12, 97	12, 46	13, 28	9, 65	8, 14	2, 47	2, 62
Hygrometri.	Gr. max.	38, 4 die 15	47, 5 10	44, 5 31	43, 0 15	51, 7 23	53, 0 29	48, 6 30	52, 3 6	43, 3 7. 9	47, 0 11	47, 3 12	38, 8 6
	Gr. min.	24, 4 die 2	27, 3 1	27, 7 9	29, 5 10	27, 5 7	27, 5 1	28, 9 19	29, 7 25	31, 2 10	26, 4 28	27, 0 18	27, 0 29
	Var.	14, 0	20, 2	16, 8	13, 5	24, 2	25, 5	19, 7	22, 6	12, 1	20, 6	20, 3	11, 8
	Gr. med.	28, 21	33, 79	32, 86	33, 47	37, 34	40, 11	36, 63	39, 42	36, 32	33, 94	31, 47	30, 92
Quant. pluviae.		10 l. 4.21 6/4 p.	6, 46	30, 38.1/2	42, 54.1/2	71, 33	70, 12.1/2	84, 49	63, 2.1/2	24, 50.1/2	115, 21.1/2	20, 60	57, 43.1/2
Quant. evap.		31, 57.1/2	12, 58.1/2	11, 33.1/2	12, 27.1/3	18, 41	25, 58	22, 63.1/2	27, 25	18, 29.1/2	14, 41.1/2	8, 00	11, 7
Ventorum frequentia & vires.	N			4	4	4	3	3	2	2	2	2	
	NNO	1	0			2	1	4	1	3	1		
	NO	1		2	4	2	4	3	4	5	1		
	ONO	1		2	3	5	1	2	1	3			1
	O	12	7	8	7	3	5	2		3	3	1	
	OSO	34	20	10	1	1	5	3	3	4	2		
	SO	11	7	14	18	12	18	22	16	17	9	7	14
	SSO	2	1	3	3	11	6	10	11	6	23	19	36
	S		2	1	5	4	5	1		2		12	14
	SSW			1	2	1					1		3
	SW	9	4	6	1		1		1		3	1	
	WSW	7	13	5	3	1	2		1			1	1
W	7	26	18	17	17	4	9	4	3	3	15	9	
WNW	6	5	6	12	17	22	16	20	24	18	9	8	
NW			12	8	13	11	16	25	15	19	21	4	
NNW	2		1	2		2	2	4	2	7	3	3	
3-4	1	1		1	1	1			5	6	4	2	
Codium.	⊙	3	3	2		3	1	1	2	5	2		3
	==	12	8	11	15	9	9	11	4	6	14	11	12
	=	16	17	18	15	19	20	19	25	19	15	19	16

[illegible]

S. G O T T H A R D I.

Status meteorologicus mensiuus.

	Menfes.	Januar.	Februar.	Martius.	April.	Majus.	Junius.	Julius.	Auguff.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	22, 2, 4 30 vesp.	22, 2, 0 1 mat.	22, 0, 8 13 vesp.	21, 11, 9 22. 23	22, 1, 3 22 vesp.	22, 2, 1 24 pom.	22, 2, 0 3 vesp.	22, 4, 4 3 vesp.	22, 2, 4 3 vesp.	22, 2, 3 7 mat.	21, 11, 9 30 vesp.	22, 1, 6 9. 10
	A. min.	21, 4, 2 27 mat.	21, 2, 0 13 mat.	21, 5, 0 4 pom.	21, 4, 0 30 mat.	21, 4, 7 1 mat.	21, 8, 8 6 mat.	21, 8, 8 22 pom.	21, 8, 6 26 m. p.	21, 6, 2 18 mat.	21, 6, 7 14 mat.	21, 4, 8 20 m. p.	21, 4, 0 20 pom.
	Var.	10, 2	12, 0	7, 8	7, 9	8, 6	4, 3	5, 2	7, 8	8, 2	7, 6	7, 1	6, 9
	A. med.	21, 10, 1	21, 9, 9	21, 10, 5	21, 11, 2	21, 9, 4	21, 10, 3	21, 10, 1	22, 1, 1	21, 11, 4	21, 9, 9	21, 8, 4	21, 8, 9
Thermometri.	Gr. max.	0, 4 31 pom.	2, 1 1 pom.	— 0, 4 27.30, 31	2, 9 6 pom.	5, 1 23 pom.	9, 8 25 pom.	11, 5 29 pom.	14, 8 2 pom.	8, 2 3 pom.	6, 1 10 pom.	1, 3 14 pom.	3, 5 9 vesp.
	Gr. min.	— 14, 0 28 mat.	— 13, 4 24 mat.	— 7, 4 13. 16 v.	— 9, 5 22 vesp.	— 8, 9 2. 3 mat.	— 3, 7 1 mat.	1, 0 21 pom.	— 2, 3 29 vesp.	0, 0 18. 19. 20	— 8, 7 21 v. 22 m.	— 12, 5 29 vesp.	— 12, 2 1 mat.
	Var.	14, 4	15, 5	7, 0	22, 4	14, 0	13, 5	10, 5	16, 1	8, 2	14, 8	13, 8	15, 7
	Gr. med.	— 6, 4	— 5, 1	— 4, 0	— 2, 2	— 1, 4	3, 5	4, 4	6, 6	3, 4	— 0, 7	— 4, 1	— 2, 7
Hygrometri.	Gr. max.	58, 7 die 5	66, 5 5	57, 2 22	55, 2 18	39, 3 21	64, 5 25	43, 3 28	65, 3 9	61, 8 7	44, 7 9	53, 5 28	54, 7 1
	Gr. min.	12, 1 28	16, 4 27	12, 2 2	10, 1 15	10, 8 19	9, 5 8	10, 3 2	10, 3 23	12, 2 29	11, 0 14	10, 2 24	11, 5 20
	Var.	46, 6	50, 1	45, 0	45, 1	28, 5	55, 0	33, 0	55, 0	49, 6	33, 7	43, 3	43, 2
	Gr. med.	31, 5	35, 8	24, 1	15, 3	17, 3	22, 8	23, 2	33, 9	27, 6	23, 2	19, 5	28, 2
Vent. freq. & vires.	N								2				
	NNO												
	NO												
	ONO												
	O		4	4		2	1		4			1	3
	OSO	I			10	17	27	13	1				11
	SO	27	12	17	30	2	13	7	40	43	32	18	

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CANTABRIGIA.

Status meteorologicus mensstruus.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 8, 1 23 mat.	28, 7, 8 14 mat.	28, 6, 7 17 pom.	28, 4, 7 8 pom.	28, 4, 0 12 vesp.	28, 3, 8 13 m. p.	28, 3, 1 30 p. v.	28, 6, 7 8 pom.	28, 7, 5 11 vesp.	28, 7, 8 3 mat.	28, 3, 9 17 vesp.
	A. min.	27, 5, 1 15 p. v.	27, 6, 6 28 m. p.	27, 5, 3 10 mat.	27, 7, 3 26 mat.	27, 6, 2 31 pom.	27, 6, 8 4 mat.	27, 7, 1 26 mat.	27, 7, 1 10 pom.	27, 7, 9 19 v. 20 m.	27, 7, 8 30 pom.	27, 6, 8 25 pom.
	A. med.	28, 0, 6	28, 1, 2	28, 0, 0	28, 0, 0	27, 11, 1	27, 11, 3	27, 11, 0	27, 11, 2	28, 1, 8	28, 2, 8	28, 1, 8 27, 11, 3
Thermometri.	Gr. max.	6, 0 3 pom.	6, 9 12 pom.	13, 5 19 pom.	19, 3 4 pom.	19, 3 6 pom.	23, 8 14 pom.	24, 9 5 pom.	25, 8 25 pom.	21, 6 10 pom.	15, 5 3 pom.	17, 3 15 pom.
	Gr. min.	— 15, 5 19 mat.	— 15, 5 5 mat.	— 8, 4 7 mat.	— 4, 0 3 mat.	3, 0 21 mat.	5, 5 2 mat.	11, 2 31 vesp.	8, 9 28 mat.	4, 9 16. 17 m.	— 3, 1 19 mat.	— 4, 9 3 mat.
	Gr. med.	— 4, 4	— 4, 3	2, 6	7, 7	11, 1	14, 6	18, 0	17, 3	13, 1	8, 2	6, 2
Declin. magn.	Gr. max.	6, 50 24. 25 p.	6, 46 8 pom.	6, 50 1. 21	6, 55 18 pom.	7, 0 27 pom.	7, 0 15 pom.				6, 57 30 pom.	6, 50 1 pom.
	Gr. min.	6, 22 22 mat.	6, 25 21 m. 26 v.	6, 23 20 vesp.	6, 25 10 mat.	6, 21 13 mat.	6, 25 18 mat.				6, 27 26 mat.	6, 29 28 mat.
	Gr. med.	6, 36	6, 35	6, 36	6, 40	6, 40	6, 42				6, 42	6, 39

MASSILIA.

Status meteorologicus mensstruus.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 7, 5 30 vesp.	28, 5, 9 1 mat.	28, 4, 4 1 mat.	28, 5, 2 22 pom.	28, 4, 2 21 vesp.	28, 2, 0 17 mat.	28, 3, 1 4 mat.	28, 3, 8 3 vesp.	28, 3, 7 2 m. p.	28, 4, 6 29 vesp.	28, 4, 6 9 v. 10 m.
	A. min.	27, 8, 0 26 pom.	27, 5, 5 12 vesp.	27, 8, 3 7 pom.	27, 7, 8 7 pom.	27, 8, 4 1 mat.	27, 10, 3 2 pom.	27, 9, 6 22 mat.	27, 11, 1 25 mat.	27, 9, 7 17 vesp.	27, 7, 7 2 pom.	27, 8, 3 19 pom.
	A. med.	28, 1, 7	27, 11, 7	28, 0, 0	28, 0, 5	28, 0, 3	28, 0, 1	28, 0, 3	28, 1, 7	28, 0, 0	27, 11, 6	28, 0, 4 27, 11, 3
Thermometri.	Gr. max.	10, 7 15 pom.	10, 9 7 pom.	14, 7 28 pom.	14, 4 5 pom.	17, 3 19 pom.	24, 0 28 pom.	25, 1 29 pom.	24, 7 8. 9 p.	20, 8 23 pom.	19, 3 12 pom.	16, 3 10 pom.
	Gr. min.	— 1, 8 27 mat.	2, 4 2 mat.	3, 5 9 mat.	5, 0 21 mat.	5, 8 2 mat.	10, 7 1 mat.	14, 6 20 mat.	10, 8 29 mat.	11, 7 30 mat.	5, 6 22 mat.	1, 8 26 mat.
	Gr. med.	4, 5	6, 6	9, 1	9, 7	11, 5	17, 3	19, 8	17, 7	16, 2	12, 4	9, 0
Hygrometri.	Gr. max.	42, 4 28 pom.	39, 4 26 vesp.	42, 2 26 pom.	45, 6 21 pom.	45, 8 2 pom.	51, 6 28 pom.	52, 8 29 vesp.	55, 6 14 mat.	51, 5 6 vesp.	49, 3 20 pom.	43, 8 6 mat.
	Gr. min.	36, 3 1 mat.	34, 7 11 pom.	35, 3 2 vesp.	36, 3 15 pom.	40, 0 13 vesp.	42, 7 24 mat.	43, 1 42 mat.	45, 2 21 vesp.	44, 5 17 mat.	42, 0 12 pom.	36, 5 12 mat.
	Gr. med.	39, 0	37, 0	38, 7	40, 9	42, 9	47, 1	47, 9	50, 4	48, 0	45, 6	40, 1
Quant. pluviae.	op. 3. 7. 10.	1, 0, 5	1, 2, 8	1, 10, 0	2, 11, 2	0, 1, 5	0, 8, 5	0, 1, 5	3, 11, 5	2, 2, 8	3, 0, 3	0, 7, 8

BRUXELLAE.

Status meteorologicus mensstruus.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 6, 4 7 v. 8 m.	28, 8, 3 9 mat.	28, 5, 5 13 pom.	28, 4, 8 21 p. v.	28, 4, 0 19. 20. 31	28, 3, 3 1 mat.	28, 4, 4 2. 3. 4	28, 5, 1 3 pom.	28, 5, 0 3 pom.	28, 2, 0 7 m. p. v.	28, 5, 8 29 pom.
	A. min.	27, 8, 5 13 mat.	26, 11, 2 12 v. 13 m.	27, 2, 0 3 vesp.	27, 3, 6 28 pom.	27, 5, 8 25 mat.	27, 8, 7 6 pom.	27, 6, 7 22 vesp.	27, 5, 3 25 vesp.	27, 4, 0 17 v. 18 m.	27, 4, 3 13 mat.	27, 3, 5 2 vesp.
	A. med.	28, 1, 4	27, 9, 7	27, 9, 7	27, 10, 2	27, 10, 9	28, 0, 0	27, 11, 5	27, 11, 2	27, 10, 5	27, 9, 1	27, 10, 5
Thermometri.	Gr. max.	7, 7 30 pom.	9, 2 28 pom.	13, 9 30 pom.	13, 6 6 pom.	21, 2 22 pom.	24, 0 12 pom.	23, 0 6 pom.	22, 6 9 pom.	19, 5 7 pom.	17, 0 7 pom.	13, 8 11 pom.
	Gr. min.	— 5, 0 27 mat.	— 2, 0 24 mat.	— 0, 3 13 mat.	0, 0 10 mat.	3, 0 1 mat.	5, 2 7 mat.	9, 9 19 mat.	7, 5 30 mat.	4, 0 15 mat.	5, 5 29. 30 m.	— 2, 5 23 mat.
	Gr. med.	1, 4	3, 6	6, 8	6, 9	12, 0	14, 6	16, 4	15, 0	11, 7	11, 0	5, 5
Hygrometri.	Gr. max.	25, 2 26 vesp.	24, 4 25 pom.	24, 7 22 mat.	28, 8 22 pom.	34, 8 21 pom.	32, 0 9 vesp.	31, 1 7 vesp.	29, 7 4 vesp.	28, 8 11 pom.	22, 2 2 pom.	21, 0 16 v. 17 m.
	Gr. min.	21, 2 22 mat.	21, 0 21 mat.	20, 4 2 mat.	20, 9 27 vesp.	19, 8 4 pom.	24, 2 2. 13. 23	24, 2 14 pom.	21, 8 28 pom.	21, 3 27 vesp.	18, 4 29 pom.	19, 0 1 mat.
	Gr. med.	22, 7	22, 5	22, 5	24, 8	27, 3	28, 1	27, 8	25, 4	25, 0	20, 3	20, 3
Quant. pluviae.	1. 8. 6. 3/4	8. 3. 10. 1/2	38. 7. 10. 1/2	19, 4, 6	22, 5, 3	19. 4. 10. 1/2	34, 7, 6	24, 1. 1. 1/2	22, 3, 0	29, 4, 6	20. 10. 1. 1/2	23. 2. 7. 1/2
Quant. evap.	1. 4, 6, 2	6, 4, 6	6. 4. 1. 1/2	13, 3, 10	21, 3, 6	27, 8. 7. 1/2	20, 4, 6	21, 1. 1. 1/2	9, 10, 6	7, 10, 6	6. 4. 7. 1/2	5, 10, 3

GENEVA.

Status meteorologicus mensstruus.

Menses.	Januar.	Februar.	Martius.	Aprilis.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	27, 6, 4 30 vesp.	27, 4, 6 1 mat.	27, 3, 4 14 mat.	27, 3, 4 22 pom.	27, 2, 3 21 mat.	27, 1, 4 18 mat.	27, 2, 3 4 m. p.	27, 3, 3 3 pom.	27, 2, 4 3 mat.	27, 3, 7 29 vesp.	27, 2, 6 1 mat.
	A. min.	26, 6, 4 26 vesp.	26, 3, 0 12 vesp.	26, 6, 2 7 mat.	26, 6, 0 28 mat.	26, 6, 2 10 vesp.	26, 8, 3 6 mat.	26, 8, 5 14 mat.	26, 8, 2 25 pom.	26, 7, 1 18 pom.	26, 5, 2 11 vesp.	26, 6, 1 3 mat.
	A. med.	27, 0, 0	26, 9, 8	26, 10, 8	26, 10, 7	26, 10, 2	26, 10, 8	26, 11, 4	26, 11, 7	26, 10, 7	26, 9, 6	26, 10, 9
Thermometri.	Gr. max.	3, 0 22 pom.	7, 0 20. 28 p.	13, 5 29 pom.	14, 0 6 pom.	19, 0 22. 24 p.	22, 0 13 pom.	23, 4 30 pom.	25, 2 6 pom.	18, 0 8. 24 p.	19, 2 11 pom.	12, 6 9 pom.
	Gr. min.	— 6, 7 28 mat.	— 6, 5 2 mat.	0, 0 16 mat.	0, 5 21 mat.	3, 0 2 mat.	8, 0 1 mat.	10, 4 20 mat.	7, 5 29 mat.	5, 0 21 mat.	2, 6 22 mat.	— 3, 4 29 mat.
	Gr. med.	— 1, 9	0, 3	6, 6	7, 2	11, 0	15, 0	16, 9	16, 3	11, 5	10, 9	4, 6
Hygrometri.	Gr. max.	32, 4 23 pom.	34, 6 23 pom.	43, 5 29 pom.	52, 3 24 p. v.	49, 0 19 pom.	56, 4 13 pom.	53, 0 10 pom.			36, 2 9 pom.	32, 2 9 pom.
	Gr. min.	23, 7 29 mat.	23, 7 9 vesp.	26, 6 31 mat.		27, 1 26 vesp.	34, 5 1 pom.	34, 6 23 pom.	31, 5 23 mat.		25, 4 16 mat.	20, 0 31 vesp.
	Gr. med.	28, 0	29, 0	35, 0		39, 7	41, 7	45, 5	42, 2		30, 8	26, 1

GOETTINGA.

Status meteorologicus mensiuus.

Menses.	Januar.	Februar.	Martius.	April.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 2, 0 7 m. p.	27, 11, 6 1 m. 2 v.	28, 1, 9 14 mat.	27, 10, 7 21 vesp.	28, 0, 6 20 mat.	27, 10, 9 9 mat.	27, 10, 5 2 vesp.	28, 0, 0 3 m. p. v.	27, 11, 5 7 mat.	28, 0, 5 27 m. 28 v.	27, 11, 7 28 vesp.
	A. min.	27, 4, 8 27 pom.	26, 9, 7 13 mat.	26, 10, 9 4 mat.	26, 10, 8 29 vesp.	26, 11, 7 1 mat.	27, 4, 8 15 p. 21 p. m.	27, 3, 0 22 pom.	27, 2, 2 25 v. 26 m.	27, 0, 1 18 mat.	26, 11, 8 14 mat.	27, 0, 4 3 mat.
	A. med.	27, 9, 4	27, 4, 6	27, 4, 7	27, 4, 7	27, 6, 1	27, 7, 8	27, 6, 7	25, 11, 18	27, 5, 8	27, 5, 0	27, 6, 0
Thermometri.	Gr. max.	5, 0 31 pom.	7, 8 11 pom.	13, 9 30 pom.	13, 0 12 pom.	18, 6 24 pom.	24, 4 13 pom.	23, 8 30 pom.	22, 5 6 pom.	19, 5 26 pom.	16, 6 6 pom.	11, 7 11 pom.
	Gr. min.	— 6, 6 16 mat.	— 3, 1 25 mat.	— 0, 7 21 mat.	— 0, 6 20 vesp.	— 4, 4 1 mat.	— 6, 3 7 mat.	— 9, 9 1 mat.	— 7, 7 30 mat.	— 2, 9 30 mat.	— 2, 0 16 mat.	— 6, 0 29 mat.
	Gr. med.	— 0, 8	— 2, 4	— 6, 6	— 6, 8	— 11, 5	— 15, 2	— 16, 8	— 15, 1	— 11, 2	— 9, 3	— 3, 0
Hygrometri.	Gr. max.	33, 9 31 pom.	38, 5 24 pom.	46, 0 22 pom.	48, 2 9 vesp.	59, 5 22 pom.	61, 3 13 vesp.	54, 1 6 pom.	55, 3 10 pom.	53, 9 7 pom.	44, 3 5 pom.	40, 9 10 pom.
	Gr. min.	22, 8 11 vesp.	24, 2 5 vesp.	27, 0 9.10 m.	29, 5 19 mat.	29, 7 6 v. 7 m.	32, 7 6 vesp.	34, 4 13 vesp.	30, 9 16 mat.	31, 5 25 mat.	23, 5 31 mat.	26, 6 21 mat.
	Gr. med.	28, 3	31, 3	36, 5	38, 8	44, 6	47, 0	44, 2	43, 0	42, 7	33, 9	34, 2
Quant. pluviae.	4 l. 3 d.	13, 1	12, 9	31, 5	26, 7	43, 5	30, 6	24, 1	17, 2	44, 3	22, 5	30, 9
Quant. evap.	7 l. 5 d.	7, 4	14, 8	16, 7	25, 0	33, 4	24, 8	31, 6	20, 2	13, 8	6, 5	7, 0

HERBIPOLIS.

Status meteorologicus mensiuus.

Menses.	Januar.	Februar.	Martius.	April.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 2, 5 8.9.30	28, 6, 5 1 mat.	28, 3, 6 13 mat.	27, 9, 2 22 mat.	27, 9, 6 20 p. v.	27, 8, 0 8 m. p. v.	27, 8, 3 3 mat.	27, 9, 0 5 mat.	27, 9, 3 3 m. p.	27, 11, 3 27 vesp.	27, 10, 0 1 m. p.
	A. min.	27, 4, 0 27 mat.	26, 10, 0 13 mat.	27, 0, 0 4 mat.	26, 10, 0 30 mat.	26, 11, 0 1 mat.	27, 1, 3 6 mat.	27, 1, 6 22 mat.	27, 0, 6 25 pom.	26, 10, 0 18 m. p.	26, 10, 8 2 mat.	26, 10, 0 6 p. 21 m.
	A. med.	27, 9, 2	28, 8, 5	27, 7, 8	27, 3, 6	27, 4, 3	27, 4, 6	27, 4, 9	27, 4, 8	27, 3, 6	27, 3, 8	27, 5, 0
Thermometri.	Gr. max.	6, 4 24 pom.	10, 3 19 pom.	15, 5 31 pom.	15, 2 5 pom.	18, 7 19 pom.	24, 3 13.28	23, 2 6.31	26, 0 10 pom.	21, 4 22 pom.	20, 0 8 pom.	14, 0 8 pom.
	Gr. min.	— 7, 0 16 mat.	— 4, 7 25 mat.	— 0, 1 14 mat.	— 0, 2 21 mat.	— 4, 0 6 mat.	— 9, 6 7 mat.	— 10, 2 10 vesp.	— 7, 2 30 mat.	— 5, 0 29 mat.	— 5, 0 15, 25	— 4, 0 27.29
	Gr. med.	— 0, 3	— 2, 8	— 7, 8	— 7, 7	— 11, 3	— 16, 9	— 15, 2	— 16, 6	— 13, 7	— 12, 5	— 5, 0
Hygrometri.	Gr. max.	18, 52 28 vesp.	18, 57 4 pom.	18, 45 1 vesp.	18, 54 26.28	18, 57 2 m. p.	18, 53 13 vesp.	18, 56 4 pom.	18, 57 9 pom.	18, 51 laepius	18, 56 1 pom.	18, 54 9.17.21
	Gr. min.	18, 30 6 vesp.	18, 34 10 m. p.	18, 37 19.21	18, 31 6 vesp.	18, 26 31 vesp.	18, 13 23 vesp.	18, 19 26 mat.	18, 19 7.12	18, 10 15 vesp.	18, 16 2 mat.	18, 16 15 mat.
	Gr. med.	28, 41	18, 45	18, 41	18, 42	18, 41	18, 33	18, 37	18, 38	18, 30	18, 36	18, 35
Quant. pluviae.	2.1/10 l.	6, 9	9, 7	21, 0	14, 2	11, 0	16, 1	4, 4	5, 6	17, 7	14, 0	16, 4
Quant. evap.			20 p. 4 l.	20, 9	27, 6	31, 2	32, 3	44, 5	31, 8	18, 7	10, 5	

SAGANUM.

Status meteorologicus mensiuus.

Menses.	Januar.	Februar.	Martius.	April.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 5, 0 30 mat.	28, 2, 3 1 mat.	28, 5, 4 14 mat.	28, 1, 5 22 mat.	28, 3, 0 10 m. p.	28, 1, 7 9 mat.	28, 0, 5 2 pom.	28, 1, 8 3 p. v.	28, 1, 5 3 mat.	28, 2, 0 6 mat.	28, 3, 7 27 mat.
	A. min.	28, 4, 8 21 vesp.	27, 1, 5 13 pom.	27, 3, 0 4 pom.	27, 2, 4 30 pom.	27, 3, 1 1 mat.	27, 5, 1 6 pom.	27, 5, 3 23 mat.	27, 5, 0 25 vesp.	27, 2, 5 18 vesp.	27, 2, 2 14 mat.	27, 2, 8 24 mat.
	A. med.	27, 10, 9	27, 7, 9	27, 10, 0	27, 7, 5	27, 9, 0	27, 9, 4	27, 8, 9	27, 9, 4	27, 8, 0	27, 8, 1	27, 9, 2
Thermometri.	Gr. max.	4, 5 31 pom.	6, 3 17 pom.	14, 3 31 pom.	15, 7 16 pom.	19, 7 9.10	25, 0 28 pom.	23, 2 30 pom.	22, 0 10.17	18, 2 25 pom.	17, 5 5.6	10, 3 3 pom.
	Gr. min.	— 10, 3 29 mat.	— 6, 7 26 mat.	— 4, 0 22.23	— 2, 7 2.22	— 1, 8 3 mat.	— 6, 3 2 mat.	— 7, 6 10.12 m.	— 7, 2 28 mat.	— 0, 4 16 mat.	— 1, 4 28.31	— 8, 5 27 mat.
	Gr. med.	— 2, 9	— 0, 0	— 5, 3	— 6, 5	— 10, 7	— 15, 6	— 15, 4	— 14, 6	— 9, 3	— 9, 0	— 1, 9
Hygrometri.	Gr. max.	36, 0 7 pom.	30, 2 25 pom.	53, 0 18 pom.	61, 8 28 pom.	69, 0 23 pom.	65, 2 14 pom.	65, 1 30 pom.	67, 3 10 pom.	62, 0 16 pom.	57, 3 7 pom.	33, 4 5 pom.
	Gr. min.	10, 4 31 mat.	11, 7 4 mat.	14, 3 1 vesp.	20, 4 19 mat.	20, 1 6 mat.	24, 7 3 mat.	26, 5 15 mat.	23, 8 31 vesp.	21, 0 4 mat.	18, 8 25 mat.	13, 8 12 vesp.
	Gr. med.	22, 2	21, 0	33, 7	41, 1	44, 5	44, 9	45, 8	45, 5	41, 3	38, 0	23, 6
Quant. pluviae.	7.34/64 l.	10.18	480	754	801	850	2053	903	183	1922	573	1214

ERFORDIA.

Status meteorologicus mensiuus.

Menses.	Januar.	Februar.	Martius.	April.	Majus.	Junius.	Julius.	August.	Septemb.	October.	Novemb.	Decemb.
Barometri.	A. max.	28, 2, 8 7 pom.	28, 0, 4 1 m. 2 v.	28, 1, 9 13 vesp.	27, 11, 2 21 v. 22 m.	28, 0, 9 19 p. v.	27, 11, 0 8 vesp.	27, 10, 6 2 vesp.	27, 11, 7 3 m. p.	27, 10, 1 4 p. v.	28, 1, 6 6 mat.	28, 0, 9 26 vesp.
	A. min.	27, 5, 1 21 vesp.	16, 9, 9 13 mat.	27, 0, 0 4 mat.	26, 10, 9 29 vesp.	26, 11, 9 1 mat.	27, 3, 2 5 vesp.	27, 2, 9 22 pom.	27, 2, 1 25 pom.	26, 11, 9 18 mat.	27, 1, 6 26 mat.	27, 1, 5 2 vesp.
	A. med.	27, 9, 9	27, 5, 1	27, 6, 9	27, 5, 0	27, 6, 4	27, 7, 1	27, 6, 7	27, 6, 9	27, 5, 6	27, 5, 8	27, 7, 5
Thermometri.	Gr. max.	5, 0 30.31	9, 0 12.17	13, 5 30 pom.	14, 0 16 pom.	18, 4 10 pom.	23, 7 13 pom.	26, 0 30 pom.	25, 2 10 pom.	21, 7 23.25	18, 0 8 pom.	11, 8 9 pom.
	Gr. min.	— 8, 0 27 mat.	— 6, 0 25 mat.	— 3, 2 21 mat.	— 1, 1 18 mat.	— 2, 8 18 mat.	— 3, 0 8 mat.	— 7, 7 20 mat.	— 8, 8 30 mat.	— 5, 2 30 mat.	— 6, 0 30 mat.	— 3, 8 28 mat.
	Gr. med.	— 1, 5	— 1, 8	— 5, 2	— 10, 6	— 10, 6	— 13, 0	— 17, 8	— 17, 0	— 13, 4	— 11, 8	— 4, 2

STATUS METEOROLOGICUS ANNUUS.

Observatoria.		Manheimium.	Andex.	Praga.	Hafnia.	Bonia.	Buda.	Pata-vium.	Rupella.	Tegern-see.	Monachium.	Roma.	Peissen-berg.
Barometri.	A. max.	28, 5, 5 7 & 8 Jan.	26, 3, 4 30 Jan. 3 Aug.	28, 0, 6 30 Jan.	28, 9, 9 6 Jan. vesp.	28, 6, 5 30 Jan. mat.	28, 1, 6 30 Jan. mat.	28, 9, 4 30 Jan.	28, 8, 4 13 Mart.	26, 3, 3 3 Jan. p. & v.	27, 0, 4 30 & 31 Januar.	28, 7, 0 30 Jan. vesp.	25, 5, 97 30 Jan. vesp.
	A. min.	27, 1, 4 12 Febr. vesp.	25, 1, 5 12 Febr. vesp.	26, 9, 1 12 Febr.	27, 4, 9 13 Febr. mat.	27, 3, 7 13 Febr. 30 April.	26, 11, 0 13 Febr.	27, 6, 0 30 April.	27, 3, 0 12 Febr.	25, 1, 4 13 Febr. mat.	25, 10, 0 13 Febr.	27, 5, 6 7 Mart. pom.	24, 4, 29 13 Febr. mat.
	Var.	16, 1	13, 9	15, 5	17, 0	14, 8	14, 6	15, 4	17, 4	13, 9	14, 4	13, 4	13, 68
	A. med.	27, 9, 87	25, 9, 48	27, 5, 03	28, 1, 71	27, 10, 54	27, 5, 98	28, 2, 1	28, 0, 3	25, 9, 38	26, 6, 3	28, 0, 6	24, 11, 89
	Cál. med.	10, 8	10, 3	10, 1	8, 1	11, 9	8, 3		11, 8	7, 6		13, 8	6, 37
	A. m. max.	28, 0, 73 Januario	25, 11, 6 Augusto	27, 6, 65 Januario	28, 4, 9 Januar.	28, 0, 3 Jan. Aug.	27, 7, 4 O & obri.	28, 3, 8 Januar.	28, 2, 5 Junio.	25, 11, 18 Augusto	26, 8, 0 Januario	28, 1, 6 Februar.	25, 1, 59 Augusto
	A. m. min.	27, 8, 07 Julio.	25, 7, 7 Februar.	27, 3, 6 Feb. Apr.	28, 0, 5 Dec.	27, 9, 9 Feb. Apr.	27, 4, 8 Junio.	28, 1, 1 Majo.	27, 10, 1 Dec.	25, 7, 98 Dec.	26, 4, 7 April.	27, 11, 3 April.	24, 10, 65 April.
Differentia.	4, 66	3, 9	3, 05	4, 4	2, 4	2, 6	2, 7	4, 4	3, 20	3, 3	2, 3	2, 94	
Thermometri.	Gr. max.	24, 5 10 Aug.	25, 9 6 Aug.	26, 0 28 Jun.	19, 9 14 Jun.		24, 8 29 & 30 Junii.	24, 6 29 Jun. 8 Aug.	25, 2 4 Aug.	21, 7 30 Julii.	27, 5 12 Aug.	25, 0 3 Aug. pom.	22, 1 6 Aug.
	Gr. min.	— 6, 4 13 & 16 Januar.	— 10, 9 24 Jan.	— 7, 6 16 Jan.	— 5, 0 25 Nov.		— 8, 3 15 Jan.	— 5, 3 31 Jan.	— 4, 7 27 Jan.	— 10, 4 26 Jan.	— 12, 0 Januario	0, 9 8 Jan. mat.	— 10, 3 27 Nov.
	Var.	30, 9	36, 8	33, 6	24, 9		33, 1	29, 9	29, 9	32, 1	39, 5	24, 1	32, 4
	Gr. med.	8, 48	8, 62	8, 60	7, 0		8, 25	10, 1	10, 1	6, 17	6, 2	12, 3	5, 56
	Gr. m. max.	15, 65 Augusto	18, 8 Augusto	16, 6 Augusto	14, 4 Julio.		18, 0 Jul. Aug.	19, 1 Julio.	17, 6 Augusto	13, 28 Augusto	16, 9 Augusto	20, 7 Augusto	12, 9 Augusto
	Gr. m. min.	— 1, 25 Januario	— 3, 2 Januario	— 1, 8 Januario	0, 0 Januario		— 2, 9 Januario	0, 3 Januario	2, 6 Januario	— 2, 96 Januario	— 4, 5 Januario	4, 4 Januario	— 2, 78 Januario
	Differentia.	16, 90	22, 0	18, 4	14, 4		20, 9	18, 8	15, 0	16, 24	21, 4	16, 3	15, 68
Hygrometri.	Gr. max.	63, 3 22 Maj.	54, 6 10 Aug.	289 13 Junii.	34, 4 15 Sept.		59, 0 27 Julii.		51, 5 11 Junii.	53, 0 29 Junii.		53, 8 3 Aug. p.	
	Gr. min.	6, 6 9 Oct.	22, 5 28 Oct.	— 200 12 & 13 Dec.	16, 6 16 Mart.		7, 8 25 Dec.		— 6, 2 26 Oct.	24, 4 2 Jan.		15, 4 5 Dec. pom.	
	Var.	56, 7	32, 1	489	17, 8		51, 2		57, 7	28, 6		53, 8	
	Gr. med.	33, 88	38, 5	62	25, 5		33, 3	35	18, 2	34, 56		32, 4	
	Gr. m. max.	45, 96 Augusto	44, 8 Martio.	170 Junio.	30, 6 Sept.		41, 8 Augusto	51 Jul. Sept.	28, 0 Augusto	40, 11 Junio.		43, 3 Augusto	
	Gr. m. min.	19, 33 Januario	30, 6 Januario	— 45 Dec.	21, 2 Martio.		21, 7 Dec.	17 Dec.	8, 5 Octobri.	28, 21 Januario		21, 6 Dec.	
	Differentia.	26, 63	14, 2	215	9, 4		20, 1		19, 5			21, 7	
Declinationis occidentalis acus magneticæ.	Gr. max.	* 20, 45 14 Julii.		18, 9 7 Mart.		18, 30 2 April.	16, 39 Jul. Aug.					17, 21 Jun. Jul. Octob.	19, 3 27 Maji.
	Gr. min.	19, 42 2 April.		15, 9 18 Aug.		17, 27 7 Sept.	16, 15 5 Sept.					16, 57 Jan. Febr.	16, 24 13. 28 Jun.
	Var.	1, 3		3, 0		1, 3	0, 24					0, 24	2, 39
	Gr. med.	20, 2		17, 20		18, 1	16, 27					17, 7	17, 28, 55
	Gr. m. max.	20, 5 Dec.		17, 42 Martio.		18, 18 April.	16, 33 Augusto					17, 13 Octobri.	17, 47, 55 Februar.
	Gr. m. min.	19, 56 Julio.		16, 29 Augusto		17, 38 Sept.	16, 22 Februar.					17, 3 Jan. Febr.	17, 9, 28 Dec.
	Differentia.	0, 9		1, 13		0, 40	0, 11						38, 27

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Pluvie.	Quant. ann.	13804			2207 lin.	13152 lin.64tae	1022601 lin.64tae	31 poll. O, 3 lin.	341, 91.	50 dig. 41.26/64		288 ¹¹⁸ / ₁₄₄ l.	284.20/64 lin.	
	Quant. max.	2687 O&obri.			298 Augusto	1776 Majo.	333098 Junio.	5, 8, 1 Martio.	94, 4 O&obri.	115.21.1/2 O&obri.		56, 5 Majo.	59, 21 Julio.	
	Quant. min.	366 Januario			57 Januario	432 O&obri.	75 Januario	O, 9, 8 Februar.	5, 2 Jan. Aug	6, 40 Februar.		O, O Augusto	2, 13 Februar.	
	Quant. evapor.	757, I			22, 2 lin.				267, 8 lin	15 dig. 71.58/64	287, 3 lin.	810.5/46 lin.	126666 grana.	
Ventorum frequencia & vires.	N	41	67	19	52	43	43	376	57	26	37	245	6	
	NNO	50	5	24	29	2	42		40	13	22	149	24	
	NO	81	48	8	63	19	81	82	224	26	28	46	52	
	ONO	52	8	24	15	116	17		53	19	6	8	118	
	O	39	184	23	36	223	81	181	14	51	174	15	79	
	OSO	84	4	6	18	5	13		24	83	18	2	25	
	SO	63	31	34	91	1	43	65		165	12	93	132	
	SSO	49	10	13	29		33		18	131	24	59	52	
	S	60	78	15	84	33	89	92	115	46	113	60	126	
	SSW	82	14	45	35	3	26		40	8	30	32	32	
	SW	97	67	124	82	25	45	61	162	26	190	181	154	
	WSW	81	14	65	53	129	26		56	34	147	96	47	
	W	58	302	107	145	385	82	134	27	132	220	21	139	
	WNW	57	4	80	43	70	137		86	103	11	7	32	
	NW	83	21	104	141	9	187	106	10	144	10	35	34	
NNW	68	6	34	10	8	87		20	28	32	46	23		
3—4	2	137	13	50	4	111	89	28	22	64	4	83		
Coelum.	☉	31	38	50	84	70	38	69	57	25	50	116	31	
	==	104	92	140	145	113	141		115	122	127	51	105	
	=	230	235	175	136	92	186	156	139	218	181	198	231	
Metora.	† v. †	148	151	60	115	91	118	140	156	134	176	110	113	
	††	11	33	24	16	2	15	9	3	62	31	3	49	
	✱	45	117	83	27	27	35	20	35	127	60	85	143	
	☼	24	24	1	8	4	29	38	17	18	17	40	15	
	::	5	9	1		5			8		10	1	9	
	⋯	22	20	1			5		45	26	36	74	61	
	☽	8	5	3			4		5		1		11	
	◎	3		1			3			6			29	
	◎						1							
	○ — ○													
	◐ — ◑													
	AB	39	4	13	10	10	8	10	22	4	9	7	7	
	Terrae motus.	I									I			



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